

## **Stephanie Garcia Richard Commissioner of Public Lands**

#### WELL PAD APPLICATION CHECKLIST

When submitting your application for a **well pad** please use the following list to ensure you have included all necessary documentation with your application packet. Incomplete applications will not be processed.

Application Form – completed, signed and notarized.
Metes and Bounds Survey – refer to survey criteria, labeled <b>Exhibit A.</b>
Copy of Access Survey (optional), labeled Exhibit B.
Contacted NMSLO Commercial Resources Division to determine what forms will be required to obtain consent or partial relinquishment from existing surface lessee(s). Once obtained, submit signed form, labeled <b>Exhibit C</b> .
List of Equipment and Improvements (if extra space needed), labeled Exhibit D-1.
Site Plan – showing placement of improvements, labeled <b>Exhibit D-2</b> .
Cultural Properties Acknowledgment Form Uki pgf."and Instructions (if required), labeled Exhibit E.
NMSLO Cultural Resources Cover Sheet r tqxkf gf "d $\{$ " (qwt "ctej cgqrqi kecn'eqpuwrcpv' (if required), labeled <b>Exhibit F.</b>
Copy of the Environmental Assessment (if conducted by BLM or otherwise required by an outside agency), labeled <b>Exhibit G.</b>
Copy of oil and gas lease or serial register page, labeled Exhibit H.
Copy of NMOCD Forms (i.e. C-102 etc., if applicable), labeled <b>Exhibit I.</b>
Close-out and Surface Reclamation Plan, labeled Exhibit J.
\$500 Application Fee.*

If you have any questions regarding the application procedure please contact the Commercial Resources Division at (505) 827-5724.

<sup>\*</sup> Please make checks payable to "Commissioner of Public Lands". When you provide a check as payment, you authorize the State of New Mexico to either use information from your check to make a one-time electronic fund transfer from your account or to process the payment as a check transaction.



### Stephanie Garcia Richard Commissioner of Public Lands

#### APPLICATION FOR WELL PAD BUSINESS LEASE

То:	Commissioner of Public l Attn: Commercial Resour P.O. Box 1148, Santa Fe, 310 Old Santa Fe Trail, S	rces Division New Mexico 875	504	Date:	
				Le	ease No
Ι,		, (Name of t	the legal entity, or if appl	lying as an individu	ual, the personal name)
a citiz	zen over the age of twenty-o	ne years (or a corp	poration authorized to	do business in Ne	ew Mexico) do hereby
make	application for a well pad be	usiness lease upon	the following describ	ed lands, or such	portion thereof as may
be av	ailable for leasing, situated i	n the County of	, Stat	e of New Mexico	o. I submit herewith a
\$500.	00 non-refundable application	on processing fee	upon the following de	scribed lands:	
Descr	ription of Land in Aliquot  SUBDIVISION  ———————————————————————————————————	Parts (See Survey  SECTION  ———	TOWNSHIP	RANGE	ACRES
Do yo	ou have an existing business	lease at this locati	ion which you wish to	renew at this time	e for the same permitted
use?	☐ Yes ☐ No				
If yes	, please indicate the existing	s business lease nu	umber at the top of this	page.	
	e explain why you are apply ce access by the Bureau of L				
Appli	icant project name and/or nu	mber (ontional):			

#### 1. LEASE TERM REQUESTED

Please check the build lease."	box below if you are requesting a 5 year "non-bid" lease or if you are requesting a long term
	5 year lease
	☐ Long term "bid lease"* – 10 years and for so long as held by production
	ans a business lease entered into by the commissioner after the public advertisement and juired by the Enabling Act.
2. SURFACE II	NFORMATION
Attach a metes an Surveys including surveying, NMAC this section <b>Attac</b>	DIRED SURFACE SURVEY d bounds surface survey following the guidelines in the Standard Criteria for Surface g adherence to <i>Minimum Standards for Surveying in New Mexico</i> for property boundary C 12.8.2.9., and a site plan detailing proposed locations for all potential surface usage. Label hment A. Please refer to the instructions on the "Standard Criteria for Surface Surveys" for ation regarding this requirement.
B. SITE to/from th	ACCESS  1) Attach a center-line survey indicating ingress and egress from the nearest public road ne well pad, labeled <b>Attachment B</b> .
	2) Describe the proposed access to the site? (As shown in Attachment B.)
	3) Will access require you to cross private lands? ☐ Yes ☐ No
C. EXIS	TING LEASES
	1) Is there an existing grazing or other surface lease on this trust land?
	☐ Yes ☐ No  If yes, you will be required to furnish a "Partial Relinquishment" removing the requested acreage from the grazing lease for use in this business lease, labeled Attachment C.  Please contact the Commercial Division to ensure you have the correct lessee information and all required forms for processing the relinquishment before submitting it for the lessee's signature.
D. IMPR	COVEMENTS
	1) List type and description of any <i>existing</i> improvements on the land:

the approxim	nate value of the same. <b>chment D</b> . Include the	If more room is required	d you may atta	nd to place on the land and ch a list of improvements, ts on the site plan submitted
3)	Estimated date of co	mpletion for proposed in	nprovements:	
4)	Will you be using a c	closed-loop system?	☐ Yes	☐ No
E. ENVIRO	ONMENTAL ASSESS	MENT (EA)		
<b>Attachment F</b> . If no unless specifically re	such document has be	en prepared you are not iting. Applicant/Lessee	required to pro	a copy of the EA labeled epare an EA for NMSLO responsible for compliance
3. SUBSURFACE	AND WELL INFOR	RMATION		
1)		the entity from which ed by the applicant or ot		your lease for the subsurface al party.)
targeted reso	ources; label it Attach		nent may be sa	ving Applicant access to the tisfied by including a copy of other.)
3)	Is the pad located in	the Department of Interi	or Designated	Potash Area?
	☐ Yes	☐ No		
4)	Is there an existing of	oil, gas or mineral lease	on this trust lar	nd?
	☐ Yes	☐ No		
	•	est to Lease Land Curre ee verifying there is no	•	r letter signed by the existing neir operations.
	NFORMATION How many wells do	you initially plan to drill	from this pad	2
2) labeled <b>Atta</b>		r Oil Conservation Divis	sion Form C-10	02 for each proposed well,
as well as a c	copy of the Hydraulic		ure Form. If th	a copy of OCD Form C-105 e same fluids will be used
C. OGRID 1		ID number if you alread	ly have one.	
(	OGRID:			

#### 4. CLOSE-OUT PLAN

A. Please attach a copy of your proposed "Close-out Plan" and Surface Reclamation Plan labeled **Attachment H**. (*The "Close-out Plan" should be the same plan submitted to the Oil Conservation Division.* The Surface Reclamation Plan should address the reclamation of the subject NMSLO surface area.)

#### 5. CONTACT INFORMATION

Please complete the contact information below and notify NMSLO Commercial Resources Division if any of this information changes.

Required Applicant Contact Information	Required Field Contact Information			
Applicant Contact:	Field Contact:			
Applicant Phone #:	Field Phone #:			
Applicant Email:	Field Email:			
If you are providing application documents electro (optional)	onically through an ftp site please include the access information:			
FTP	address:			
Username:				
Password:				
Affirmatio	on on the following page.			
6. Cultural Resource Protection:				
•	s and rules related to the protection of cultural properties, 9.2.24 NMAC). Please indicate whether you have signed the Yes No			
The NMSLO Cultural Resources Cover Sheet (Exh consultant is attached to your application and indicated)	ibit) provided to you by the archaeological ates whether:			
an ARMS Inspection $\square$ or an Archaeological Su	urvey \( \square\) has been conducted for this project.			
(see 19.2.24.9 & 19.2.24.10 NMAC for exceptions inspection or survey).	of certain categories of activity that do not require an ARMS			
Does your project involve federal or other state age	ncies? Yes No			
1	he Cultural Properties Protection Rule, parties also must comply rules, including laws and rules pertaining to endangered and			
7. <u>Digital Files:</u>				
Digital information of your project's location is req	uired. Acceptable formats: shapefiles (preferred), gps coordinates			
kml/kmz files or georeferenced AutoCAD files	Yes No			
Digital Files Custodian-Name if other than the	applicant:			
Email:	Phone Number:			

<u>I,</u>			the above ap	oplicant or attorney in fact/
(print name of applicant or of attorney in fact / authorized agent signing below) thorized agent of above named corporation, do solemnly swear, or affirm, that each and every statement mad				
in this application is true and correct to the best of my	y knowle	edge and beli	ef.	
		C C.D.		
Signature of Applicant		State of Parent Corporation & Incorporation No.		
	Address, City, State and Zip Code			
STATE OF	)			
COUNTY OF	)ss. )			
Subscribed and sworn to, or affirmed, before me by_				m: I
C		Name	1 1 10	Title
of(Company/Corporation)		_Corporation	n, on behalf	of said applicant, this
day of		, 20	AD.	
SEAL	Notary Public:			
	My	Commission	Expires:	

#### \$500.00 NON-REFUNDABLE APPLICATION FEE\*

<sup>\*</sup> Please make checks payable to "Commissioner of Public Lands". When you provide a check as payment, you authorize the State of New Mexico to either use information from your check to make a one-time electronic fund transfer from your account or to process the payment as a check transaction.



#### Stephanie Garcia Richard, Commissioner of Public Lands State of New Mexico

# CULTURAL PROPERTIES PROTECTION ACKNOWLEDGMENT FORM Exhibit \_\_\_\_\_

All lessees, operators, grantees, permittees, and/or applicants (collectively, "Parties") requesting any authorization from the Commissioner of Public Lands, or conducting any project or activity on state trust land, are expected to review and abide by all applicable laws and rules related to the protection of cultural properties on state land, including the New Mexico State Land Office's ("NMSLO") Cultural Properties Protection Rule, 19.2.24 NMAC. The Cultural Properties Protection Rule can be viewed at <a href="https://www.nmstatelands.org/culturalproperties/">https://www.nmstatelands.org/culturalproperties/</a>.

Parties conducting surface-disturbing activity on state trust land must follow the procedures and timelines outlined in 19.2.24.8 NMAC. To minimize processing delays, Parties are strongly encouraged to supply NMSLO with appropriate documentation as early as possible pursuant to 19.2.24.8 (C), (D), (E) & (F) NMAC. Parties are advised to always exercise due caution to ensure that cultural properties on state trust land are not inadvertently excavated, disturbed, dislodged, damaged, destroyed, or removed by any person, pursuant to the Cultural Properties Protection Rule, 19.2.24.8 (A) NMAC and Section 18-6-9 (A) and (B), NMSA 1978.

By signing this acknowledgment form, Parties affirm that they have read this document, including the accompanying Instructions for Compliance, and have reviewed and agree to comply with NMSLO's Cultural Properties Protection Rule. If a Party is other than a natural person, the individual signing below attests that they have the authority to execute this acknowledgment on behalf of and bind that Party.

#### **Type and Number of Instrument (Lease Number):**

(Required for Oil & Gas Leases-eg. VB06320001; include if available for other leases: Business, Renewables, Minerals, Water Bureau, ROW or Agricultural leases-eg. BL05220001, GR0232, R40893, SW0520, HA0102)

Name of Party (Company Name, if applicable):

Name of Signatory (Person Signing):

#### Relationship to Party/Title (position):

(eg. lessee, operator, grantee, applicant, self or other)

Phone Number:	<b>Email Address:</b>
Cianaturo.	Data

#### INSTRUCTIONS FOR COMPLIANCE

**Cultural Properties Protection Rule (19.2.24 NMAC)** 

The following instructions apply to all lessees, operators, grantees, permittees, and/or applicants (collectively, "Parties") that intend to conduct new surface disturbing activities on state trust lands. The instructions provide additional guidance for fulfilling the requirements of NMSLO's Cultural Properties Protection Rule. A copy of the Cultural Properties Protection Rule can be found at <a href="https://www.nmstatelands.org/culturalproperties/">https://www.nmstatelands.org/culturalproperties/</a>.

We thank you in advance for your commitment to protecting New Mexico's past and living history. NMSLO encourages all Parties to provide current and accurate documentation as early as possible to minimize processing delays.

Please do not hesitate to reach out to the Cultural Resources Office at <a href="mailto:croinfo@slo.state.nm.us">croinfo@slo.state.nm.us</a> should you have any questions after reviewing these instructions or with NMSLO's cultural properties review process.

#### Part I: Archaeological Records Management Section (ARMS) Inspection (Records Review)

- 1. The ARMS inspection is a records review and should comply with the pre-field requirements of 4.10.15.9 NMAC. An ARMS inspection must be conducted prior to any new surface-disturbing activities, in compliance with 19.2.24.8 (C) NMAC. The specific timing of when an ARMS inspection is required depends on the category of activity, as described in 19.2.24.8 (E) NMAC. The Cultural Properties Protection Rule provides exceptions for certain categories of activity that do not require an ARMS inspection or survey; see 19.2.24.9 NMAC and 19.2.24.10 NMAC.
- 2. Parties are expected to engage a permitted archaeologist to conduct the initial ARMS inspection. Permitted archaeologists are referred to in these Instructions as "archaeological consultants." Only ARMS inspections from archaeological consultants will be accepted. The list of archaeological consultants in New Mexico is available at <a href="http://www.nmhistoricpreservation.org/documents/consultants.html">http://www.nmhistoricpreservation.org/documents/consultants.html</a>. Scroll down past the headings for "Archaeological Permits" and "Official Scenic Markers" to "Preservation Consultants." Click on the pdf document titled "Cultural Resource Consultants." The list is updated regularly and arranged by county of location. Because costs vary, the NMSLO encourages Parties to contact more than one archaeological consultant.
- 3. The Party must provide the archaeological consultant with all relevant supporting documentation. This may include a description of the project, cadastral plats, and location information in digital form (ArcGIS shape files, kml/kmz format, GPS coordinates, CAD drawings, plats, or accurate depictions on USGS 1:24000 quadrangles).
- 4. The archaeological consultant will conduct an ARMS inspection of the entire area of potential effect (APE). Based on the ARMS inspection, the findings will be summarized into one of three results as indicated on the NMSLO Cultural Resources Cover Sheet ("Cover Sheet"). The Cover Sheet is a fillable PDF form (available from the Web Portal and also from NMSLO's website and Cultural Resources Office):
  - (A) \_\_\_\_ The entire area of potential effect or project area has been previously surveyed to current standards and **no** cultural properties were found within the survey area.
  - (B) \_\_\_\_ The entire area of potential effect or project area has been previously surveyed to current standards and cultural properties were found within the survey area.
  - (C) \_\_\_\_ The entire area of potential effect or project area has **not** been previously surveyed or has not been surveyed to current standards. A complete archaeological survey must be conducted and submitted for review.
- 5. If the ARMS inspection indicates that the entire APE has been previously surveyed and no cultural properties were located (**result A above**), NMSLO's Cultural Resources Office and the relevant leasing

- division (e.g. Water Bureau, Minerals; Agricultural Leasing; Business Leasing, Renewable Energy, Rights-of-Way, etc.) will complete the process of review and approval. In the case of oil and gas lease projects, once the Cultural Resources Office reviews and approves the ARMS inspection results, no further archaeological review is required and the project may proceed.
- 6. For the ARMS Review (**result A above**), the archaeological consultant will complete and submit the ARMS Inspection/Desktop Review web form on the Cultural Compliance Web Portal (Web Portal), available at <a href="http://culturalcompliance.nmstatelands.org/">http://culturalcompliance.nmstatelands.org/</a>. NMSLO's Cultural Resources Office will have immediate access to the submitted web form and accompanying documents.
- 7. If the ARMS inspection result indicates a previous survey showing the presence of cultural properties within the APE (**result B above**), the Party must propose avoidance and protection measures for the project as designed in collaboration with their archaeological consultant.
- 8. If the ARMS inspection shows that the entire APE has **not** been subject to archaeological survey or to a current standards survey (**result C above**), a complete archaeological survey must be conducted. The new survey need not include areas already subjected to acceptable surveys. See continued instructions below, Part II.
- 9. Because specific locational information of cultural properties that may be contained in an ARMS inspection or archaeological survey is confidential under New Mexico law (see Cultural Properties Act, Section 18-6-11.1, NMSA 1978, and Section 19-1-2.1, NMSA 1978), Parties should expect to receive a copy only of the Cover Sheet from their archaeological consultant, and should forward the Cover Sheet to the appropriate NMLSO leasing division with their application.
- 10. Parties conducting project activities on state land under oil and gas leases, like other Parties, will receive a copy of the Cover Sheet from their archaeological consultant. To provide information on their upcoming projects on state land, Parties will then fill in the Oil and Gas Project Description Web Form at <a href="http://culturalcompliance.nmstatelands.org/">http://culturalcompliance.nmstatelands.org/</a> and will submit, along with the Cover Sheet, any necessary documentation for cultural compliance review pursuant 19.2.24.8 (E)(3) NMAC. Only onlease oil and gas projects with activities that are not included in any other lease application at NMSLO (eg. Business or Right of Way) should utilize the Web Portal.

#### Part II: Archaeological Surveys and Compliance Measures

- 1. If the ARMS inspection, in compliance with 19.2.24.8 NMAC, indicates that the entire APE has not been subject to archaeological survey (see Part I, Para. 4, **result C**), a complete archaeological survey must be conducted to current standards in compliance with 4.10.15 NMAC. The new survey need not include areas already subjected to acceptable surveys.
- 2. In compliance with 19.2.24.8 (F) NMAC, at least 15 calendar days prior to any survey activities, the archaeological consultant should fill in and submit a Notification of Intent to Conduct an Archaeological Survey through the Web Portal at <a href="http://culturalcompliance.nmstatelands.org/">http://culturalcompliance.nmstatelands.org/</a>.
- 3. Only archaeological surveys from archaeological consultants will be accepted and must be conducted under current standards in compliance with 4.10.15 NMAC. Information on how to access the list of archaeological consultants is listed in Part I, Para. 2 above. NMSLO encourages Parties to contact more than one archaeological consultant in your location as proximity will be a factor in estimated costs of an archaeological survey.
- 4. Parties will be expected to design their project to avoid any cultural properties identified within the APE (as recorded on the Cover Sheet in Part I, Para. 4, **result B)** by the archaeological survey obtained in conjunction with a project or by pre-existing surveys, or provide other mitigation measures in collaboration with their archaeological consultant. Parties are encouraged to provide NMSLO with appropriate current and accurate documentation of the proposed activity as early as possible (preferably at least sixty calendar days prior to any surface disturbing activity) to minimize processing delays and ensure implementation of avoidance and protection measures.

- a. Pursuant to the Cultural Properties Protection Rule, 19.2.24.12 (A) NMAC, if any Party becomes aware of actual or imminent damage to cultural properties on state trust lands where that Party is conducting activities, that Party shall immediately notify NMSLO and suspend project activities in the immediate area of the damage or the threatened cultural property. Activities shall remain suspended until the State Historic Preservation Officer and NMSLO approve resumption of activities.
- b. A Party that damages cultural properties on state trust land is responsible for the cost of an archaeological damage assessment, plus the remediation value of the affected cultural property as determined by that damage assessment. In addition, the Commissioner of Public Lands may file an action to recover an amount equal to twice the cost of restoration, stabilization, and interpretation of the damaged cultural property, in accordance with the Cultural Properties Act, Section 18-6-11.2(C), NMSA 1978.
- 5. The archaeological consultant, upon completion of the survey report, should submit the fillable, completed Cover Sheet to <a href="mailto:croinfo@slo.state.nm.us">croinfo@slo.state.nm.us</a> with any relevant questions.
  - Pursuant to the requirements of 4.10.8.18 NMAC, the Cultural Resources Office will review a complete copy of the survey report, its findings and any required compliance (avoidance or mitigation) measures and recommend revisions, if applicable. The Cultural Resources Office will provide further guidance on how archaeological consultants should submit complete survey reports and any required compliance measures for review.
  - The Cultural Resources Office additionally may request electronic files of survey report(s), sites, location of findings, or survey areas in order to complete its review, all of which should be sent to <a href="mailto:croinfo@slo.state.nm.us">croinfo@slo.state.nm.us</a>.
- 6. The complete results of an archaeological survey are confidential under New Mexico law (see Cultural Properties Act, Section 18-6-11.1, NMSA 1978, and Section 19-1-2.1, NMSA 1978).
  - a. Upon approval of the final archaeological survey report and its findings/recommendations, the archaeological consultant will upload the final archaeological report along with all supporting documentation to the New Mexico Cultural Resources Information System (NMCRIS). Parties should expect to receive a copy of the Cover Sheet from their archaeological consultant, and should forward it to the appropriate leasing division with their application.
  - b. In the case of oil and gas leases only, Parties themselves will upload the Cover Sheet along with their Project Description Web Form documentation submitted via the Web Portal at <a href="http://culturalcompliance.nmstatelands.org/">http://culturalcompliance.nmstatelands.org/</a>.
- 7. The website <a href="http://nmstatelands.org/cultural-resources-office/">http://nmstatelands.org/cultural-resources-office/</a> contains a list of State Trust Land Archaeologists within NMSLO's Cultural Resources Office (along with related contact info) to whom questions can be addressed.
- 8. Below is a list of useful links, emails, and phone numbers:
  - a. Cultural Compliance Portal: http://culturalcompliance.nmstatelands.org
  - b. Cultural Resources Office Website: http://www.nmstatelands.org/cultural-resources-office/
  - c. Cultural Properties Protection Rule and FAQs: http://www.nmstatelands.org/culturalproperties/
  - d. Historic Preservation Division-List of Archaeological consultants: http://www.nmhistoricpreservation.org/documents/consultants.html
  - e. Inquiries to the Cultural Resources Office: <a href="mailto:croinfo@slo.state.nm.us">croinfo@slo.state.nm.us</a>
  - f. Main New Mexico State Land Office phone number: 505-827-5760