Form 3160-5 (August 2007)

# **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Kontred 6-21-16

FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

## OCD Artesia 5. Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an

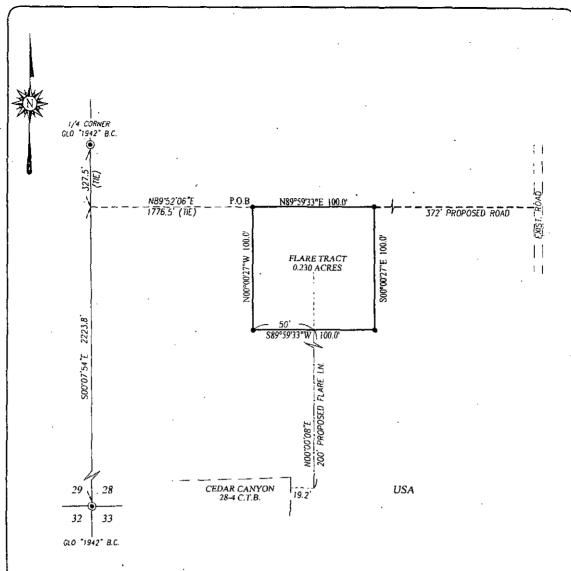
NMNM94651

abandoned well. Use form 3160-3 (APD) for such proposals.					6: If Indian, Allottee or Tribe Name			
SUBMIT IN TRI	7. If Unit or CA/Agreement, Name and/or No.							
1. Type of Well  ☑ Oil Well ☐ Gas Well ☐ Other					8. Well Name and No. CEDAR CANYON 29 FEDERAL 3H			
Name of Operator     OXY USA INCORPORATED	9. API Well No. 30-015-42993-00-X1							
3a. Address 5 GREENWAY PLAZA SUITE HOUSTON, TX 77046-0521	(include area code) )-4922		10. Field and Pool, or Exploratory PIERCE CROSSING			<del></del>		
4. Location of Well (Footage, Sec., T			11. County or Parish, and State					
Sec 29 T24S R29E SENE 199 32.190111 N Lat, 103.998072			•		EDDY COUNT	ΓY, NM		
12. CHECK APPI	ROPRIATE BOX(ES) TO I	NDICATE	NATURE OF 1	NOTICE, RI	EPORT, OR OTH	ER DA	TA	
TYPE OF SUBMISSION			TYPE O	F ACTION	:		·	
☑ Notice of Intent	☐ Acidize ☐ □		eepen		tion (Start/Resume)	o '	Water Shut-Off	
	☐ Alter Casing		racture Treat 🔲 R		☐ Reclamation		Well Integrity	
☐ Subsequent Report	☐ Casing Repair	☐ New	Construction	☐ Recom	☐ Recomplete		Other ght of Way	
☐ Final Abandonment Notice	= =		and Abandon		□ Temporarily Abandon		giit Oi ** ay	
	Convert to Injection		Back	☐ Water I	☐ Water Disposal		<u>_</u>	
testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)  We need to construct a new pad site for a flare, which will also include a gas line from our Cedar Canyon 28-4 CTB to the flare site, and an access road to said flare.  The proposed pad, called Flare Tract, will be 100.0 ft x 100.0 ft, 0.230 acres, more or less, as per the attached survey plat.  The proposed new access road to the Flare Tract is 372.0 feet in length, 30.0 feet in width, with survey plat attached.						NOI		
The gas line connecting the C pipeline, 200.0 feet in length,	edar Canyon 28-4 CTB to th and 30.0 feet in width along	ie Flare wil the route, v	be a 1-inch ste vith survey plat	el, surface attached.		REG	EIVED	ļ
14. I hereby certify that the foregoing is	true and correct. Electronic Submission #341 For OXY USA IN nmitted to AFMSS for process	ICORPOR#	ΓΕĎ, sent to the	Carlsbad	•		· · · · · · · · · · · · · · · · · · ·	
Name (Printed/Typed) NICK BOU	•				ACE LAND			
Signature (Electronic S	Submission)		Date 06/07/2	016				
	THIS SPACE FOR	FEDERA	L OR STATE	OFFICE U	SE			
Approved By Coff 1.	lustr		Title AV	FIELD MAN	AGER	}	7/22/16 Date	
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conduction	iitable title to those rights in the sub	warrant or oject lease	Office CARL	SBAD FIELI	D OFFICE			
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent s				willfully to ma	ake to any department	or agency	of the United	

## Additional data for EC transaction #341297 that would not fit on the form

## 32. Additional remarks, continued

This project is needing in order to continue to gain maximum production from our current and new wells planned in Sections 27, 28 & 29.



#### DESCRIPTION:

A TRACT SITUATED IN THE SOUTHWEST QUARTER OF SECTION 28, TOWNSHIP 24 SOUTH, RANGE 29 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTHWEST CORNER WHICH LIES S00'07'54"E 322.5 FEET AND N89'52'06"E 1776.5 FEET FROM THE WEST 1/4 CORNER; THEN N89'59'33"E 100.0 FEET; THEN S00'00'27"E 100.0 FEET; THEN S89'59'33"E 100.0 FEET; THEN N00'00'27"W 100.0 FEET TO THE POINT OF BEGINNING AND CONTAINING 0.230 ACRES MORE OR LESS.

#### NOTE

BEARINGS SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATE SYSTEM "NEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1983, DISTANCES ARE SURFACE VALUES.

I, RONALD J. EIDSON, NEW MEXICO PROFESSIONAL SURVEYOR No. 3239, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I'M RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY, MEETS THE ANNIMUM: STANDARDS FOR SURVEYING IN NEW MEXICO. AND THAT THIS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEE

RONALD J EIDSON SONALD & LOSONALD BATE: 6/03/2616

PROVIDING SURVEYING SERVICES
SINCE 1946
JOHN WEST SURVEYING COMPANY

HN WEST SURVEYING CUMPAN 412 N. DAL PASO. HOBBS, N.M. 88240 (575) 393-3117. www.jwsc.biz 78PLS# 10021000

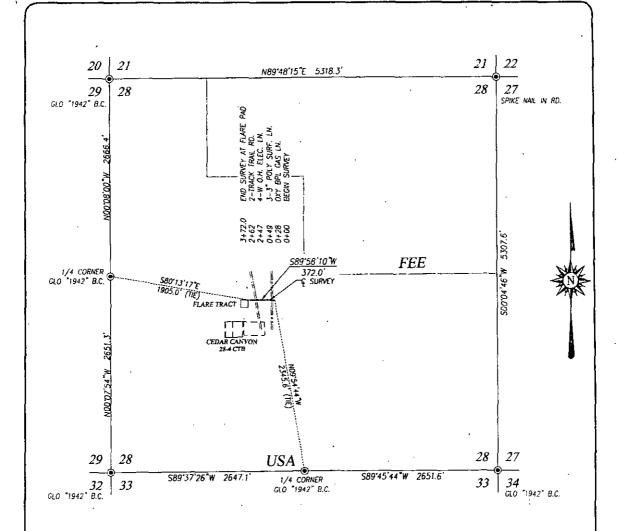
#### LEGEND

DENOTE'S FOUND CORNER AS NOTED

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Scole: 1"=60"

# OXY U.S.A. INC.

SURVEY FOR A FLARE TRACT FOR THE CEDAR CANYON 28-4 CTB SITUATED IN THE SW/4 OF SECTION 28, TOWNSHIP 24 SOUTH, RANGE 29 EAST, N.M.P.M. EDDY COUNTY, NEW MEXICO



### **DESCRIPTION**

SURVEY OF A STRIP OF LAND 30.0 FEET WIDE AND 372.0 FEET OR 0.070 MILES IN LENGTH CROSSING USA LAND IN SECTION 28, TOWNSHIP 24 SOUTH, RANGE 29 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO, AND BEING 15.0 FEET LEFT AND 15.0 FEET RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY.

#### NOTE

BEARINGS SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATE SYSTEM "NEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1983. DISTANCES ARE SURFACE VALUES.

I, RONALD J. EIDSON, NEW MEXICO PROFESSIONAL SURVEYOR NO. 3239, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT, IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION. THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF 39

RONALD J EIDSON RONALD & CHAPTER GOOD ATE: 6/03/2016 ATT

PROVIDING SURVEYING SERVICES

SINCE 1946 JOHN WEST SURVEYING COMPANY
412 N. DAL PASO HOBBS, N.M. 88240

412 N. DAL PASO HOBBS, N.M 88240 (575) 393-3117 www.jwsc.biz TBPLS# 10021000

C Anjelico\2016\0XY USA INC\TRACTS\16110339 100x100 Flore Pod, Line & Rd

#### LEGEND

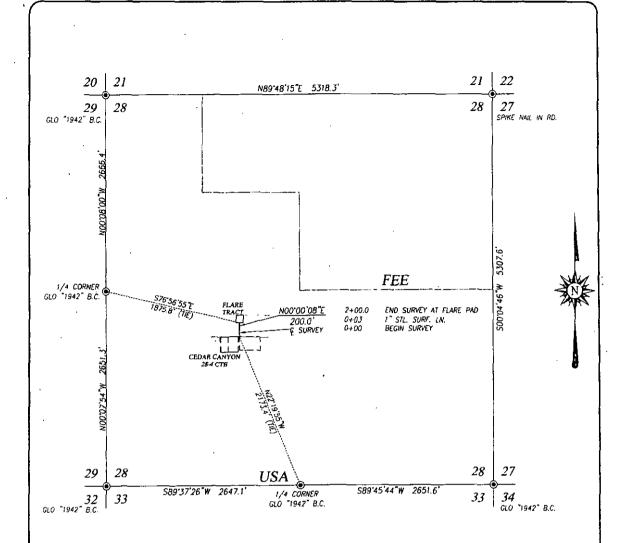
**©** DENOTES FOUND CORNER AS NOTED

1000 0 1000 2000 FEET

Scale: 1"=1000'

# OXY U.S.A. INC.

SURVEY FOR AN ACCESS ROAD TO A FLARE PAD CROSSING SECTION 28, TOWNSHIP 24 SOUTH, RANGE 29 EAST, N.M.P.M. EDDY COUNTY, NEW MEXICO



#### DESCRIPTION

SURVEY OF A STRIP OF LAND 30.0 FEET WIDE AND 200.0 FEET OR 0.038 MILES IN LENGTH CROSSING USA LAND IN SECTION 28, TOWNSHIP 24 SOUTH, RANGE 29 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO, AND BEING 15.0 FEET LEFT AND 15.0 FEET RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY.

#### NOTE

BEARINGS SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATE SYSTEM "MEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1983. DISTANCES ARE SURFACE VALUES.

I. RONALD J. EIDSON, NEW MEXICO:PROPESSIONAL, SURVEYOR No. 3239, DO HEREBY CERTIFY THAT THIS:SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED, WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT LAM RESPONSIBLE FOR THIS SURVEY: THAT THIS SURVEY MEETS THE MINIMUM, STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IT.IS, TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGETAND BELIEF.

RONALÐ J. EIDSON Octoo War DATE:

PROVIDING SURVEYING SERVICES SINCE 1946 JOHN WEST SURVEYING COMPANY 412 N. DAL PASO HOBBS, N.M. 88240

(575) 393-3117 www.jwsc biz TBPLS# 10021000

LEGEND

DENOTES FOUND CORNER AS NOTED

1000 2000 FEET Scale: 1"=1000

# U.S.A

SURVEY FOR A FLARE LINE FROM THE CEDAR CANYON 28-4 CTB TO THE FLARE PAD CROSSING SECTION 28, TOWNSHIP 24 SOUTH, RANGE 29 EAST, N.M.P.M. EDDY COUNTY, NEW MEXICO

Survey Date: 5/4/16 CAD Date: 5/31/16 Drown By: ACK W.O. No.: 16110339 Rev: . Rel. W.O.: Sheet 1 of 1

# Oxy USA Inc Lease #: NMNM94651 Cedar Canyon 29 Fed 3H CTB: Flare, Gas Line, and Access Road

## STANDARD STIPULATIONS FOR OIL AND GAS RELATED SITES.

A copy of the application (Grant/Sundry Notice) and attachments, including stipulations and map, will be on location during construction. BLM personnel may request to view a copy of your permit during construction to ensure compliance with all stipulations.

The holder agrees to comply with the following stipulations to the satisfaction of the Authorized Officer, BLM.

- 1. The holder shall indemnify the United States against any liability for damage to life or property arising from the occupancy or use of public lands under this grant and for all response costs, penalties, damages, claims, and other costs arising from the provisions of the Resource Conservation and Recovery Act (RCRA), 42 U.S.C. Chap. 82, Section 6901 et. seq., from the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), 42 U.S.C. Chap. 109, Section 9601 et. seq., and from other applicable environmental statues.
- 2. The holder shall comply with all applicable Federal laws and regulations existing or hereafter enacted or promulgated. In any event, the holder shall comply with the Toxic Substances Control Act of 1976, as amended (15 U.S.C. 2601, et. seq.) with regard to any toxic substances that are used, generated by or stored on the right-of-way or on facilities authorized by this grant. (See 40 CFR, Part 702-799 and especially, provisions on polychlorinated biphenyls, 40 CFR 761.1-761.193.) Additionally, any release of toxic substances (leaks, spills, etc.) in excess of the reportable quantity established by 40 CFR, Part 117 shall be reported as required by the Comprehensive Environmental Response, Compensation and Liability Act, Section 102b. A copy of any report required or requested by any Federal agency or State government as a result of a reportable release or spill of any toxic substances shall be furnished to the Authorized Officer concurrent with the filing of the reports to the involved Federal agency or State government.
- 3. The holder agrees to indemnify the United States against any liability arising from the release of any hazardous substance or hazardous waste (as these terms are defined in the Comprehensive Environmental Response, Compensation and Liability Act of 1980, 42 U.S.C. 9601, et. seq. or the Resource Conservation and Recovery Act, 42 U.S.C. 6901, et. seq.) on the right-of-way (unless the release or threatened release is wholly unrelated to the right-of-way holder's activity on the right-of-way). This agreement applies without regard to whether a release is caused by the holder, its agent, or unrelated third parties.
- 4. If, during any phase of the construction, operation, maintenance, or termination of the site or related pipeline(s), any oil or other pollutant should be discharged from site facilities, the pipeline(s) or from containers or vehicles impacting Federal lands, the control and total removal, disposal, and cleanup of such oil of other pollutant, wherever found, shall be the responsibility of

the holder, regardless of fault. Upon failure of the holder to control, dispose of, or clean up such discharge on or affecting Federal lands, or to repair all damages to Federal lands resulting therefrom, the Authorized Officer may take such measures as deemed necessary to control and cleanup the discharge and restore the area, including, where appropriate, the aquatic environment and fish and wildlife habitats, at the full expense of the holder. Such action by the Authorized Officer shall not relieve the holder of any liability or responsibility.

- 5. The flare line(s) discharge shall be located not less than 150 feet from the well head, having straight lines unless turns are targeted with running tees, and shall be positioned in a manner to compensate for wind changes, and shall be anchored. The flare system shall have an effective method for ignition. Where noncombustible gas is likely or expected to be vented, the system shall be provided supplemental fuel for ignition and to maintain a continuous flare.
- 6. Flares shall be fitted with a device to prevent oil from being emitted into the air or off location.
- 7. A fuel break shall be maintained around the flare site to prevent ignition of wildfires. All flammable products and debris shall be cleared and vegetation will be mowed (or trimmed where mowing is not practical) to a height not to exceed 4 inches. The fuelbreak area will extend from the flare stack a total distance equal to 3 times the height of the flare stack.
- 8. Consistent with 43 CFR 9212.1-3 and lease rights granted, the operator shall comply with fire prevention orders issued during times of very high fire danger.
- 9. Sites shall be maintained in an orderly, sanitary condition at all times. Waste materials, both liquid and solid, shall be disposed of promptly at an appropriate, authorized waste disposal facility in accordance with all applicable State and Federal laws. "Waste" means all discarded matter including, but not limited to, human waste, trash, garbage, refuse, petroleum products, brines, chemicals, oil drums, ashes, and equipment.
- 10. The operator will notify the Bureau of Land Management (BLM) authorized officer and nearest Fish and Wildlife Service (FWS) Law Enforcement office within 24 hours, if the operator discovers a dead or injured federally protected species (i.e., migratory bird species, bald or golden eagle, or species listed by the FWS as threatened or endangered) in or adjacent to a pit, trench, tank, exhaust stack, or fence. (If the operator is unable to contact the FWS Law Enforcement office, the operator must contact the nearest FWS Ecological Services office.)
- 11. All above-ground structures not subject to safety requirements shall be painted by the holder to blend with the natural color of the landscape. The paint used shall be a color which simulates "Standard Environmental Colors" designated by the Rocky Mountain Five-State Interagency Committee. The color selected for this project is **Shale Green**, Munsell Soil Color Chart Number 5Y 4/2.
- 12. Any cultural and/or paleontological resource (historic or prehistoric site or object) discovered by the holder, or any person working on the holder's behalf, on public or Federal land shall be immediately reported to the Authorized Officer. The holder shall suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the Authorized

Officer. An evaluation of the discovery will be made by the Authorized Officer to determine appropriate actions to prevent the loss of significant cultural or scientific values. The holder will be responsible for the cost of evaluation and any decision as to the proper mitigation measures will be made by the Authorized Officer after consulting with the holder.

- 13. A sales contract for removal of mineral material (caliche, sand, gravel, fill dirt) from an authorized pit, site, or on location must be obtained from the BLM prior to commencing construction. There are several options available for purchasing mineral material: contact the BLM office (575-234-5972).
- 14. The operator shall be held responsible if noxious weeds become established within the areas of operations. Weed control shall be required on the disturbed land where noxious weeds exist, which includes the roads, pads, associated pipeline corridor, and adjacent land affected by the establishment of weeds due to this action. The operator shall consult with the Authorized Officer for acceptable weed control methods, which include following EPA and BLM requirements and policies.
- 15. Once the site is no longer in service or use, the site must undergo final abandonment. At final abandonment, the site and access roads must undergo "final" reclamation so that the character and productivity of the land are restored. Earthwork for final reclamation must be completed within six (6) months of the abandonment of the site. All pads and facility locations and roads must be reclaimed to a satisfactory revegetated, safe, and stable condition, unless an agreement is made with the landowner or BLM to keep the road and/or pad intact. After all disturbed areas have been satisfactorily prepared, these areas need to be revegetated with the seed mixture provided. Seeding should be accomplished by drilling on the contour whenever practical or by other approved methods. Seeding may need to be repeated until revegetation is successful, as determined by the BLM.

Operators shall contact a BLM surface protection specialist prior to surface abandonment operations for site specific objectives (Jim Amos: 575-234-5909).

- 16. The holder shall stockpile an adequate amount of topsoil where blading occurs. The topsoil to be stripped is approximately \_\_\_6\_\_ inches in depth. The topsoil will be segregated from other spoil piles. The topsoil will be used for final reclamation.
- 17. The holder will reseed all disturbed areas. Seeding will be done according to the attached seeding requirements, using the following seed mix.

( ) seed mixture 1	( ) seed mixture 3
(X) seed mixture 2	( ) seed mixture 4
( ) seed mixture 2/LPC	( ) Aplomado Falcon Mixture

18. In those areas where erosion control structures are required to stabilize soil conditions, the holder shall install such structures as are suitable for the specific soil conditions being encountered and which are in accordance with sound management practices. Any earth work will require prior approval by the Authorized Officer.

- 19. Open-topped Tanks The operator will take actions necessary to prevent wildlife and livestock access, including avian wildlife, to all open-topped tanks that contain or have the potential to contain salinity sufficient to cause harm to wildlife or livestock, hydrocarbons, or Resource Conservation and Recovery Act of 1976-exempt hazardous substances. At a minimum, the operator will net, screen, or cover open-topped tanks to exclude wildlife and livestock and prevent mortality. If the operator uses netting, the operator will cover and secure the open portion of the tank to prevent wildlife entry. The operator will net, screen, or cover the tanks until the operator removes the tanks from the location or the tanks no longer contain substances that could be harmful to wildlife or livestock. Use a maximum netting mesh size of 1 ½ inches. The netting must not be in contact with fluids and must not have holes or gaps
- 20. The operator will prevent all hazardous, poisonous, flammable, and toxic substances from coming into contact with soil and water. At a minimum, the operator will install and maintain an impervious secondary containment system for any tank or barrel containing hazardous, poisonous, flammable, or toxic substances sufficient to contain the contents of the tank or barrel and any drips, leaks, and anticipated precipitation. The operator will dispose of fluids within the containment system that do not meet applicable state or U. S. Environmental Protection Agency livestock water standards in accordance with state law; the operator must not drain the fluids to the soil or ground. The operator will design, construct, and maintain all secondary containment systems to prevent wildlife and livestock exposure to harmful substances. At a minimum, the operator will install effective wildlife and livestock exclosure systems such as fencing, netting, expanded metal mesh, lids, and grate covers. Use a maximum netting mesh size of 1 ½ inches.
- 21. Open-Vent Exhaust Stack Exclosures The operator will construct, modify, equip, and maintain all open-vent exhaust stacks on production equipment to prevent birds and bats from entering, and to discourage perching, roosting, and nesting. (Recommended exclosure structures on open-vent exhaust stacks are in the shape of a cone.) Production equipment includes, but may not be limited to, tanks, heater-treaters, separators, dehydrators, flare stacks, in-line units, and compressor mufflers.
- 22. Containment Structures Proposed production facilities such as storage tanks and other vessels will have a secondary containment structure that is constructed to hold the capacity of 1.5 times the largest tank, plus freeboard to account for precipitation, unless more stringent protective requirements are deemed necessary.

### 23. Special Stipulations

### Watershed Stipulations

- Surface disturbance will not be allowed within 660 feet of a drainage.
- The entire central flare pad will be bermed to prevent oil, salt, and other chemical contaminants from leaving the well pad. Topsoil shall not be used to construct the berm. No water flow from the uphill side(s) of the pad shall be allowed to enter the well pad. The berm shall be maintained through the life of the well and after interim reclamation has been completed.
- Any water erosion that may occur due to the construction of the well pad during the life of the well will be quickly corrected and proper measures will be taken to prevent future erosion.

•	Stockpiling of topsoil is required. The top soil shall be stockpiled in an appropriate location to prevent loss of soil due to water or wind erosion and not used for berming or erosion control.							
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