Form 3160-5 (Aúgust 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD	Artesia

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

OMB N	0.10)04-	0133	
Expires:	July	31.	201	
Social No.				

SUNDRY NOTICES AND REPORTS ON WELLS				5. Lease Serial No. NMNM6856		
Do not use this form for proposals to drill or to re-ententent abandoned well. Use form 3160-3 (APD) for such prop			enter an oposals. 	·	6. If Indian, Allottee of	Tribe Name
SUBMIT IN TRIPLICATE - Other instructions on reverse side. 7. If Unit or CA/Agreement, Name and/or No.			ment, Name and/or No.			
1. Type of Well				·	8. Well Name and No. MultipleSee Atta	shod
☑ Oil Well ☐ Gas Well ☐ Oth		5.11UE: 565			·	
2. Name of Operator OXY USA INCORPORATED	Contact: E-Mail: daniel_robe	DANIEL ROB erson@oxy.com			API Well No. MultipleSee At	tached
3a. Address 5 GREENWAY PLAZA STE 1 HOUSTON, TX 77046-0521		Ph: 281-900	(include area code))-5088		10. Field and Pool, or OLD MILLMAN RUSSELL	
4. Location of Well (Footage, Sec., T.	, R., M., or Survey Description		*		11. County or Parish, a	and State
MultipleSee Attached				·	EDDY COUNTY	, NM
12. CHECK APPE	ROPRIATE BOX(ES) TO) INDICATE	NATURE OF N	IOTICE, RE	EPORT, OR OTHEI	R DATA
TYPE OF SUBMISSION			TYPE OF	ACTION		
Notice of Intent	☐ Acidize	□ Deep	en	☐ Producti	ion (Start/Resume)	■ Water Shut-Off
Notice of finem	☐ Alter Casing	□ Fract	ure Treat	□ Reclama	ation	□ Well Integrity
☐ Subsequent Report	□ Casing Repair	■ New	Construction	☐ Recomp	lete	Other
☐ Final Abandonment Notice	□ Change Plans	☐ Plug	and Abandon	□ Tempor	arily Abandon	
	Convert to Injection	☐ Plug	Back	■ Water D	Disposal	
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once 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.) Oxy USA Inc. respectfully asks permission to build a stand alone Central Tank Battery pad for the Burton Flats Tank Battery. Located in the NWNW of Section 14 T20S, R28E. Survey of pad attached to Accepted for record						
•	Ni	M OIL CON	SERVATION		· NM	10CD /1020 14
•		ARTESIA D	DISTRICT	ı	8	10,2971
	•	AUG 2 8	-SIKICI	SEE	ATTACHED	FOR b.
		700 Z 8	5 2014		TIONS OF AP	
			·	COMDI	IONS OF ALL	IKOVAD
RECEIVED						
	Electronic Submission #	A INCORPOR <i>A</i>	TED, sent to the	Carlsbad 06/19/2014 (1		The state of the s
DANIEL I	100011		TANDIVI	AIN		·
Signature (Electronic S	Submission)		Date 06/16/20	014	·	
THIS SPACE FOR FEDERAL OR STATE OFFICE USE						
ISI S	TEPHEN J. CAFFE	A	e-i	CI D BAASIA		
Approved By			Title	ELD MANA	GEK	AHG_2 0 2014

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

CARLSBAD FIELD OFFICE

Additional data for EC transaction #249657 that would not fit on the form

Wells/Facilities, continued

Agreement NMNM0554216 Lease NMNM0554216 Well/Fac Name, Number GOVERNMENT AC FEDERAL 8

API Number

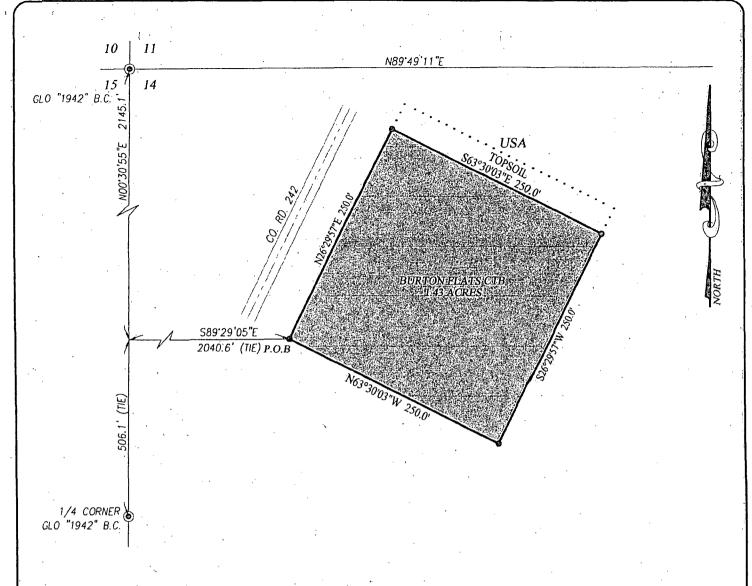
. 00-S2

Location Sec 15 T20S R28E NENE 660FNL 660FEL 32.579010 N Lat, 104.158340 W Lon Sec 14 T20S R28E NESW 2310FSL 2310FWL

NMNM6856 NMNM6856

GOVERNMENT R 2

30-015-28391-00-S2



LEGEND

- DENOTES FOUND CORNER AS NOTED
- DENOTES SET SPIKE NAIL

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 CERRY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GEOLULO DRON, WAICH IT, IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT, EUPERVISION, 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 THE THE BESTEOFS MY KNOWLEDGE AND BELIEF.

RONALD J. EIDSON

Munall Jezoular 1951 ani ari

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

DESCRIPTION:

A PROPOSED TRACT SITUATED IN THE NORTHWEST QUARTER OF SECTION 14, TOWNSHIP 20 SOUTH, RANGE 2B EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE WEST CORNER OF THE TRACT, WHICH LIES NOO'30'55"E 506.1 FEET AND S89'29'05"E 2040.6 FEET FROM THE WEST OUARTER CORNER; THEN N26'29'57"E 250.0 FEET; THEN S63'30'03"E 250.0 FEET; THEN S26'29'57"W 250.0 FEET; THEN N63'30'03"W 250.0 FEET TO THE POINT OF BEGINNING AND CONTAINING 1.43 ACRES MORE OR LESS.

100 0 100 200 Feet

| Scale: 1"=100"

OXY U.S.A. INC

SURVEY FOR BURTON FLATS CTB TRACT SITUATED IN THE NW/4 OF SECTION 14, TOWNSHIP 20 SOUTH, RANGE 28 EAST, N.M.P.M. EDDY COUNTY, NEW MEXICO

APD Trackin	g#:	

Well-Site Evaluation Field Form

Operator Name: OXY-US Well Name Burton Flat central Tank Ba
SHL: Section 14, T. 20 S. R. 28 E. Footage 1946 FN L & 2150 FW L
Well Type: Horizontal Vertical / Oil Gas (NOS/APD Received? NOS APD No
Surface Management Agency (SMÁ): BLM FEE STATE SMA Contacted? Yes No
Operator Representative/ Contact Name:
BLM Onsite Representatives ladrz Daha Date 5/27/1/
Description & Topography: (cut & fill, etc.) Flat with mesquide
Soils: Sandyloam Cave Area: Low Vegetation: Mesquite
Vegetation: Mesquite
Hydrology: (playas, floodplain, drainages, erosive soils, etc.)
m
Wildlife: (habitat, LPC, SDL, etc.)
Range Improvements: (fences, etc.)
Well Infrastructure
V-Door Direction:Topsoil:
Pad Size: 250 x 25 b
Road Route: SW Corner & NW Corne
Prod. Facility Placement: Tank Pathon 250
Interim Rec:
Other: This is a contral Tank Bally
There is a two toxete. to follow.
Evaluation: (Moved?)

BLM Lease Number: NMNM6856

Company Reference: Oxy USA Incorporated

Well Name & Number: Burton Flat Central Tank (Government AC Federal 8)Battery

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. 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.
- 6. 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.)
- 7. 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.
- 8. 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.
- 9. 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).
- 10. 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.

11. 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).

- 12. 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.
- 13. The holder will reseed all disturbed areas. Seeding will be done according to the attached seeding requirements, using the following seed mix.

(x) seed mixture 1	٠	() seed mixture 3
() seed mixture 2		() seed mixture 4
() seed mixture 2/LPC		() Aplomado Falcon Mixture

- 14. 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.
- 15. 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 1½ inches. The netting must not be in contact with fluids and must not have holes or gaps
- 16. 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. <u>Use a maximum netting mesh size of 1 ½ inches.</u>

- 17. 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.
- 18. 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.

19. Special Stipulations:

Cave/Karst Surface Mitigation

The following stipulations will be applied to minimize impacts during construction, drilling and production.

Construction:

In the advent that any underground voids are opened up during construction activities, construction activities will be halted and the BLM will be notified immediately.

No Blasting:

No blasting will be utilized for pad construction. The pad will be constructed and leveled by adding the necessary fill and caliche.

Pad Berming:

The entire perimeter of the well pad will be bermed to prevent oil, salt, and other chemical contaminants from leaving the well pad.

- The compacted berm shall be constructed at a minimum of 12 inches high with impermeable mineral material (e.g. caliche).
- No water flow from the uphill side(s) of the pad shall be allowed to enter the well pad.
- The topsoil stockpile shall be located outside the bermed well pad.
- Topsoil, either from the well pad or surrounding area, shall not be used to construct the berm.
- No storm drains, tubing or openings shall be placed in the berm.
- If fluid collects within the bermed area, the fluid must be vacuumed into a safe container and disposed of properly at a state approved facility.
- The integrity of the berm shall be maintained around the surfaced pad throughout the life of the well and around the downsized pad after interim reclamation has been completed.

• Any access road entering the well pad shall be constructed so that the integrity of the berm height surrounding the well pad is not compromised. (Any access road crossing the berm cannot be lower than the berm height.)

Tank Battery Liners and Berms:

Tank battery locations will be lined and bermed. A 20 mil permanent liner will be installed with a 4 oz. felt backing to prevent tears or punctures. Tank battery berms must be large enough to contain $1\frac{1}{2}$ times the content of the largest tank.

Leak Detection System:

A method of detecting leaks is required. The method could incorporate gauges to measure loss, situating values and lines so they can be visually inspected, or installing electronic sensors to alarm when a leak is present. Leak detection plan will be submitted to BLM for approval.

Automatic Shut-off Systems:

Automatic shut off, check values, or similar systems will be installed for pipelines and tanks to minimize the effects of catastrophic line failures used in production or drilling.