Form 3160-5 (August 2007)

UNITED STATES OCD-HORBS DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT SUNDRY NOTICES AND REPORTS ON WELLS

	FORM APPROVED	
	OMB No 1004-0137	
	Expires July 31, 2010	
erial No		

5. Lease Seri LC-062300

6. If Indian, Allottee or Tribe Name

	form for proposals Use Form 3160-3 (A			
SUBMI	T IN TRIPLICATE – Othe	1 -	reement, Name and/or No.	
1 Type of Well		Cotton Draw Unit		
✓ Oil Well Gas W	Vell Other		8. Well Name and N Cotton Draw #101	
2. Name of Operator Oxy USA Inc.			9. API Well No. 30-025-37634	
3a. Address 5 Greenway Plaza, Suite 110 Houston, TX 77046-0521		3b. Phone No. (include area co 713-366-5928	pode) 10. Field and Pool o	~ . /
4. Location of Well (Footage, Sec., T ₁ , 1980 FNL & 1650 FWL	R.,M., or Survey Description		11. Country or Paris	Delaware h, State
1500 THE & 1030 TWE			Lea County	✓
12. CHEC	K THE APPROPRIATE BO	OX(ES) TO INDICATE NATUR	E OF NOTICE, REPORT OR OT	HER DATA
TYPE OF SUBMISSION		T	PE OF ACTION	
✓ Notice of Intent	Acidize	Deepen	Production (Start/Resume)	Water Shut-Off
	Alter Casing	Fracture Treat	Reclamation	Well Integrity
Subsequent Report	Casing Repair	New Construction	Recomplete	Other
	Change Plans	Plug and Abandon	Temporarily Abandon	
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disposal	ork and approximate duration thereof. If
The proposed plan is to install one a Battery in Section 21 and 28, T25S, Mexico. Construction should begin	R32E as laid out on the a	ttached survey plat. The line	the OXY USA Inc Cotton Draw will be located in Sec 21 and 2	v #101 to the Cotton Draw Unit 8, T25S, R32E, Lea County, New
		R	T 1 4 2010	
		00	T 14 2010	
		HOF	BBSOCD	,
				•
14. I hereby certify that the foregoing is tri Matthew Cole	ue and correct. Name (Printed	d/Typed)	`	,
Signature Market)	Title Landma	124/2010	
	THIS SPACE	FOR FEDERAL OR ST	ATE OFFICE USE	
Approved by	£4			

OCT 1 4 2010 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.

Title

entitle the applicant to conduct operations thereon

/s/ Don Peterson

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

OCT

8 2010

EIROLEUM ENGINE

FIELD MANAGER

Office CARLSBAD FIELD OFFICE

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13 - Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment.

NOTICES

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and grantingapproval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c)and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

SECTION 21, TOWNSHIP 25 SOUTH, RANGE 32 EAST, N.M.P.M., NEW MEXICO LEA COUNTY GLO B C "1939" GLO 1/4 B.C. "1939" 17 16 N89'32'01"E - 2664.8" Measur Datum 21 20 589*44'20"E 2634 OXY USA, INC. COTTON DRAW UNIT BATTERY 2 83 of Bearing 19'31"W Basis o NM East NO01 GLO 1/4 B.C. "1939" LANDOWNER U.S.A. N00'15'51"W 3662.9' == N00.22'08"W 20 N88'51'42"E - 2085 9' GLO 1/4 B.C "1939" 29 28 B.C GLO B.C. "1939" 69+27 1 END SURVEY @ PRODUCTION HEADER LAT. = $32^{\circ}07'11.07"N$ LONG = 103'40'54'41"WNAD 27 68+86 9 FENCE 4ST. B/W 68+78 8 PI. 90'51'35" RT 64+59 7 PI. 89'31'53" RT 63+26 3 CL CALICHE LEASE ROAD 20'W 63+12 4 P.I 89'51'57" LT. 52+76.4 OH ELECTRIC LINE 3W 39+74 6 CL CALICHE LEASE ROAD 75'W 26+49.5 E-W SECTION LINE NAD 27 LAT = 32°06′30.68″N LONG = 103′40′53 30″W <u>DESCRIPTION</u> A STRIP OF LAND 30 0 FEET WIDE AND 4277 6 FEET OR 0.810 MILES IN LENGTH CROSSING U.S.A. LAND IN SECTION 21, TOWNSHIP 25 SOUTH, RANGE 32 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO AND BEING 15.0 FEET LEFT AND 15 0 FEET RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY ERRY MEXICO NEW SURVEYORS CERTIFICATE I, TERRY J. ASEL, NEW MEXICO PROFESSIONAL SURVEYOR NO. 15079, DO HEREBY CERTIFY THAT 11 ON DOTED AND AT RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY, IS, TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND MEETS THE "MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO" AS ADOPTED BY THE NEW **LEGEND** DENOTES FOUND MONUMENT AS NOTED 1000 2000' FEET 1000' SCALE: 1"=1000 USA SURVEYING IN NEW MEXICO" AS ADOPTED BY THE NEW MEXICO STATE BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND SURVEYORS SURVEY FOR A PIPELINE EASEMENT CROSSING U.S A LAND IN SECTION 21, TOWNSHIP 25 SOUTH, RANGE 32 EAST, N.M P M , LEA COUNTY, NEW MEXICO and Terry J. Aser M.M. R.P.S. No. 15079

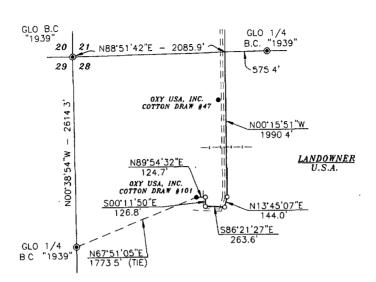
Asel Surveying

P O BOX 393 - 310 W TAYLOR HOBBS, NEW MEXICO - 575-393-9146
 Survey
 Date:
 08/11/10
 Sheet
 2
 of
 2
 Sheets

 W O.
 Number.
 100811PL
 Drown By:
 KA

 Date:
 08/16/10
 100811PL.DWG
 Scale:1"=1000"

SECTION 28, TOWNSHIP 25 SOUTH, RANGE 32 EAST, N.M.P.M., NEW MEXICO LEA COUNTY



26+49.5 E-W SECTION LINE NAD 27 LAT. = 32°06'30.68"N LONG. = 103°40'53.30"W 13+39.0 OH ELECTRIC LINE 3W 6+59.1 P.I. 14'00'58" LT. 5+15.1 P.I. 79'53'26" LT. 4+915 CL CALICHE LEASE ROAD 20'W PI. 86'09'37" LT.
PI 89'53'38" RT.
LEAVE CALICHE WELL PAD
BEGIN SURVEY @ OXY USA, INC 2+515 1+24.7 1+20 0 0+00.0COTTON DRAW #101 NAD 27 LAT. = 32'06'11 04"N LONG. = 103'40'58 25"W

<u>DESCRIPTION</u>

J. MEXIC

N. N.

A STRIP OF LAND 30 0 FEET WIDE AND 2649.5 FEET OR 0.502 MILES IN LENGTH CROSSING U.S.A. LAND IN SECTION 28, TOWNSHIP 25 SOUTH, RANGE 32 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO AND BEING 15 0 FEET LEFT AND 15 0 FEET RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY

SURVEYORS CERTIFICATE

PROFESSIONAL LAND I, TERRY J. ASEL, NEW MEXICO PROFESSIONAL SE I, TERRY J. ASEL, NEW MEXICO PROFESSIONAL SACKETON NO. 15079, DO HERBY CERTIFY THAT I CONDUCTED AND AM RESPONSIBLE FOR THIS SURVEY, IT HAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND MEETS THE "MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO" AS ADOPTED BY THE NEW MEXICO STATE BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND SURVEYORS.

Terry J. Asel J.M. R.P.S. No. 15079

Asel Surveying P O BOX 393 - 310 W TAYLOR HOBBS, NEW MEXICO - 575-393-9146

LEGEND

- DENOTES FOUND MONUMENT AS NOTED

of 1983

mgs (83) of Bear t Zone (

Bosis of East

1000' 2000' FEET 1000 SCALE: 1"=1000

USA INC.

SURVEY FOR A PIPELINE EASEMENT CROSSING U.S.A. LAND IN SECTION 28, TOWNSHIP 25 SOUTH, RANGE 32 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO

Survey Date: 08/11/10	Sheet 1 of 2 Sheets
W.O. Number: 100811PL	Drawn By: KA
Date. 08/16/10	100811PL.DWG Scale:1"=1000'

BLM LEASE NUMBER: LC 062300

Company Reference: Oxy USA Inc. Well No. & Name: Cotton Draw #101

STANDARD STIPULATIONS FOR SURFACE INSTALLED PIPELINES

A copy of the grant and attachments, including stipulations, survey plat and/or map, will be on location during construction. BLM personnel may request to you a copy of your permit during construction to ensure compliance with all stipulations.

Holder agrees to comply with the following stipulations to the satisfaction of the Authorized Officer:

- 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.
- 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 USC 2601 et seq. (1982) with regards to any toxic substances that are used, generated by or stored on the right-of-way or on facilities authorized under this right-of-way 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 activity of the Right-of-Way holder's activity on the Right-of-Way), or resulting from the activity of the Right-of-Way holder 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. The holder shall be liable for damage or injury to the United States to the extent provided by 43 CFR Sec. 2883.1-4. The holder shall be held to a standard of strict liability for damage or injury to the United States resulting from pipe rupture, fire, or spills caused or substantially aggravated by any of the following within the right-of-way or permit area:
- a. Activities of the holder including, but not limited to construction, operation, maintenance, and termination of the facility.

- b. Activities of other parties including, but not limited to:
 - (1) Land clearing.
 - (2) Earth-disturbing and earth-moving work.
 - (3) Blasting.
 - (4) Vandalism and sabotage.
- c. Acts of God.

The maximum limitation for such strict liability damages shall not exceed one million dollars (\$1,000,000) for any one event, and any liability in excess of such amount shall be determined by the ordinary rules of negligence of the jurisdiction in which the damage or injury occurred.

This section shall not impose strict liability for damage or injury resulting primarily from an act of war or from the negligent acts or omissions of the United States.

5. If, during any phase of the construction, operation, maintenance, or termination of the pipeline, any oil, salt water, or other pollutant should be discharged from the pipeline system, impacting Federal lands, the control and total removal, disposal, and cleaning up of such oil, salt water, or 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 resulting therefrom, on the Federal lands, the Authorized Officer may take such measures as he deems necessary to control and clean up 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 responsibility as provided herein.

6. All const	truction and	maintenance a	activity will be confined to the authorized right-of-w	av
	25			
7. No bladi	ng or cleari	ng of any vege	tation will be allowed unless approved in writing by	the
Authorized			article and the second of	

- 8. The holder shall install the pipeline on the surface in such a manner that will minimize suspension of the pipeline across low areas in the terrain. In hummocky of duney areas, the pipeline will be "snaked" around hummocks and dunes rather then suspended across these features.
- 9. The pipeline shall be buried with a minimum of <u>24</u> inches under all roads, "two-tracks," and trails. Burial of the pipe will continue for 20 feet on each side of each crossing. The condition of the road, upon completion of construction, shall be returned to at least its former state with no bumps or dips remaining in the road surface.
- 10. The holder shall minimize disturbance to existing fences and other improvements on public lands. The holder is required to promptly repair improvements to at least their former state. Functional use of these improvements will be maintained at all times. The holder will contact

the owner of any improvements prior to disturbing them. When necessary to pass through a fence line, the fence shall be braced on both sides of the passageway prior to cutting of the fence. No permanent gates will be allowed unless approved by the Authorized Officer.

- 11. In those areas where erosion control structures are required to stabilize soil conditions, the holder will install such structures as are suitable for the specific soil conditions being encountered and which are in accordance with sound resource management practices.
- 12. Excluding the pipe, all above-ground structures not subject to safety requirement 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" **Shale Green**, Munsell Soil Color No. 5Y 4/2; designated by the Rocky Mountain Five State Interagency Committee.
- 13. The pipeline will be identified by signs at the point of origin and completion of the right-of-way and at all road crossings. At a minimum, signs will state the holder's name, BLM serial number, and the product being transported. Signs will be maintained in a legible condition for the life of the pipeline.
- 14. The holder shall not use the pipeline route as a road for purposes other than routine maintenance as determined necessary by the Authorized Officer in consultation with the holder. The holder will take whatever steps are necessary to ensure that the pipeline route is not used as a roadway.
- 15. Any cultural and/or paleontological resource (historic or prehistoric site or object) discovered by the holder, or any person working on his behalf, on public or Federal land shall be immediately reported to the authorized officer. 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 cultural or scientific values. The holder will be responsible for the cost of evaluation and any decision as to proper mitigation measures will be made by the authorized officer after consulting with the holder.

16. Special stipulation

Due to being within the Lesser Prairie Chicken habitat, all construction activities will be restricted to the hours of 9:00 am through 3:00 am for the period of March 1 through June 15. No construction activities will be allowed between 3:00 am and 9:00 am.

(March 1989)