

1498

Form C-142

Date 06/99

District I - (505) 393-6161  
 1625 N. French Dr  
 Hobbs, NM 88241-1980  
 District II - (505) 748-1283  
 811 S. First  
 Artesia, NM 88210  
 District III - (505) 334-6178  
 1000 Rio Brazos Road  
 Aztec, NM 87410  
 District IV - (505) 827-7131

New Mexico  
 Energy Minerals and Natural Resources Department

## Oil Conservation Division

2040 South Pacheco Street  
 Santa Fe, New Mexico 87505  
 (505) 827-7131

SUBMIT ORIGINAL  
 PLUS 2 COPIES  
 TO THE SANTA FE  
 OFFICE

DEC 20 1999

## APPLICATION FOR NEW WELL STATUS

## I. Operator and Well

Operator name & address		OXY USA Inc. P.O. Box 50250 Midland, TX 79710-0250				OGRID Number		16696	
Contact Party		David Stewart				Phone		915-685-5717	
Property Name				Well Number		API Number			
OXY Sweet Pea				1		30-015-30719			
UL	Section	Township	Range	Feet From The	North/South Line	Feet From The	East/West Line	County	
H	9	18S	25E	1650	North	660	East	Eddy	

## II. Date/Time Information

Spud Date	Spud Time	Date Completed	Pool
10/20/99	0500hrs MDT	11/20/99	Richard Knob Atoka Morrow

III. Attach copies of Form C-103 or Federal Form 3160-5 showing date/time of drilling commenced and Form C-105 or Federal Form 3160-4 showing well was completed as a producer.

IV. Attach a list of all working interest owners with their percentage interests.

## V. AFFIDAVIT:

State of TEXAS )  
 County of MIDLAND ) ss.

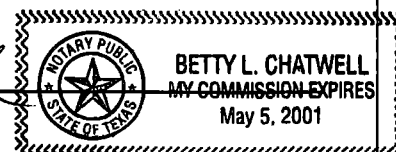
David Stewart, being first duly sworn, upon oath states:

- I am the Operator, or authorized representative of the Operator, of the above-referenced well.
- To the best of my knowledge, this application is complete and correct.

Signature [Signature] Title Regulatory Analyst Date 12/15/99

SUBSCRIBED AND SWORN TO before me this 15 day of December, 1999.

Betty L. Chatwell  
 Notary Public



My Commission expires: 05-05-01

## FOR OIL CONSERVATION DIVISION USE ONLY:

## VI. CERTIFICATION OF APPROVAL:

This Application is hereby approved and the above-referenced well is designated a New Well. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval.

Signature	Title	Date
<u>[Signature]</u>	<u>P.E. Sped.</u>	<u>1-19-00</u>

VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: 1/20/00

NOTICE: The operator must notify all working interest owners of this New Well certification.

PV2V2007641638

Submit 3 Copies To Appropriate District Office  
District I  
1625 N. French Dr., Hobbs, NM 87240  
District II  
811 South First, Artesia, NM 87210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised March 25, 1999

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

WELL API NO. 30-015- 30719
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		7. Lease Name or Unit Agreement Name:  Oxy Sweet Pea
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		
2. Name of Operator OXY USA Inc.	16696	8. Well No. 1
3. Address of Operator P.O. BOX 50250 MIDLAND, TX 79710-0250		9. Pool name or Wildcat Richard & Kwoh Atoka-Morrow
4. Well Location  Unit Letter <u>H</u> : <u>1650</u> feet from the <u>North</u> line and <u>660</u> feet from the <u>East</u> line  Section <u>9</u> Township <u>18S</u> Range <u>25E</u> NMPM EDDY County		
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 3533'		

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

See other side



I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE David Stewart TITLE REGULATORY ANALYST DATE 11/22/99

Type or print name DAVID STEWART Telephone No. 915-685-5717  
(This space for State use)

APPROVED BY SUPERVISOR, DISTRICT II TITLE \_\_\_\_\_ DATE 12-1-99  
Conditions of approval, if any:

ATTACHMENT C-103  
OXY USA INC.  
OXY SWEET PEA #1  
SEC 9 T18S R25E  
EDDY COUNTY, NM

NOTIFIED NMOC D 10/20/99, MIRU FWA-PETERSON #308, SPUD WELL @ 0500hrs MDT 10/20/99. DRILL 17-1/2" HOLE DRILL TO TD @ 405', 10/21/99. RIH W/ 13-3/8" 48# H40 CSG & SET @ 405'. M&P 164sx 35:65 POZ/C W/ 6% BENTONITE + 2% CaCl<sub>2</sub> + 5#/sx GILSONITE FOLLOWED BY 200sx CL C W/ 2% CaCl<sub>2</sub>, DISP W/ FW, PLUG DOWN @ 1630hrs MDT 10/20/99, CIRCULATE 60sx CMT TO PIT, WOC-5hrs. NMOC D NOTIFIED, BUT DID NOT WITNESS CMT JOB. CUT OFF CASING, WELD ON STARTING HEAD, TEST TO 500#, OK. NU BOP & TEST BLIND RAMS & CASING TO 500#, OK. TEST PIPE RAMS & HYDRIL TO 500#, OK. TOTAL WOC-18hrs. RIH & TAG, DRILL OUT & DRILL AHEAD 10/21/99.

DRILL 12 1/4" HOLE TO TD @ 1308', 10/22/99, CHC. RIH W/ 8-5/8" 32# CSG & SET @ 1308'. M&P 200sx CL H CMT W/ 10% A10B + 10#/sx GILSONITE + 1% CaCl<sub>2</sub> FOLLOWED BY 365sx 35/65 POZ/C W/ 6% BENTONITE + 2% CaCl<sub>2</sub> + 5#/sx GILSONITE FOLLOWED BY 200sx CL C CMT W/ 2% CaCl<sub>2</sub>, DISP W/ FW, PLUG DOWN @ 1400hrs MDT 10/22/99. CMT DID NOT CIRCULATED, WOC-4hrs. NMOC D NOTIFIED OF CSG/CMT JOB BUT DID NOT WITNESS, REC APPROVAL TO 1" CMT TO SURF. RIH W/ 1" & TAG @ 889', M&P 25sx CL C CMT W/ 4% CaCl<sub>2</sub>, WOC-2 1/2hrs. RIH & TAG CMT @ 744', M&P 25sx CL C CMT W/ 4% CaCl<sub>2</sub>, WOC-2 1/2hrs. RIH & TAG CMT @ 744', M&P 25sx CL C CMT W/ 4% CaCl<sub>2</sub>, WOC-2hrs. RIH & TAG CMT @ 744', M&P 100sx CL C CMT W/ 4% CaCl<sub>2</sub>, WOC-2 1/2hrs. RIH & TAG CMT @ 465', M&P 235sx CL C CMT W/ 2% CaCl<sub>2</sub>, WOC-3hrs. RIH & TAG CMT @ 305', M&P 135sx CL C CMT W/ 2% CaCl<sub>2</sub>, CIRC 20sx CMT TO PIT. CUT OFF CSG & WELD ON WELLHEAD, TEST TO 1500#, OK. NU BOP & MANIFOLD, RU SAFETY TEST & TEST TO 5000#, OK. TEST CSG TO 2500#, OK. RIH, DO CMT & SHOE, DRILL NEW FORMATION 10/24/99, TEST CSG, OK. DRILL AHEAD.

DRILL 7-7/8" HOLE TO 8690' 11/7/99, CIRC HOLE & PUMP SWEEP. WELL HEAVING AND MAKING SHALE, RAISE MID WEIGHT, POOH START DRAGGIN 40000# FROM 8513-8496', RIH W/ BIT W/O PROBLEWM, POOH. RIH W/ OH LOGS. RIH W/ 4-1/2" 11.6# CSG & SET @ 8690'. M&P 755sx 15:61:11 POZ/C/CSE W/ .5% CD-32 + .5% XFL-50 + 8#/sx GILSONITE FOLLOWED BY 75sx CL C W/ + .4% CD-32 + .5% FL-50, DISP W/ 2% KCLW, PLUG DOWN @ 0350hrs MST 11/10/99. CEMENT DID NOT CIRCULATE, WOC. NMOC D WAS NOTIFIED BUT DID NOT WITNESS. ND BOP, SET SLIPS & CUT CSG. JET & CLEAN PITS, RELEASE RIG @ 1200hrs MST 11/10/99. SI WOCU.

District I  
1625 N. French Dr., Hobbs, NM 87240  
District II  
811 South First, Artesia, NM 87210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

WELL API NO.

30-015- 30719

5. Indicate Type of Lease

STATE ☐ FEE ☒

State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER

b. Type of Completion:

NEW ☒ WORK ☐ PLUG ☐ DIFF. ☐  
WELL ☒ OVER ☐ DEEPEN ☐ BACK ☐ RESVR. ☐ OTHER

2. Name of Operator

OXY USA Inc.

16696

7. Lease Name or Unit Agreement Name

Oxy Sweet Pea

8. Well No.

1

3. Address of Operator

P.O. BOX 50250 MIDLAND, TX 79710-0250

9. Pool name or Wildcat

Richard Knob Atoka Morrow

4. Well Location

Unit Letter H : 1650 Feet From The North Line and 660 Feet From The East Line

Section 9 Township 18S Range 25E NMPM EDDY County.

10. Date Spudded

10/20/99

11. Date T.D. Reached

11/7/99

12. Date Compl. (Ready to Prod.)

11/20/99

13. Elevations (DF& RKB, RT, GR, etc.)

3533'

14. Elev. Casinghead

15. Total Depth

8690'

16. Plug Back T.D.

8634'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

X

19. Producing Interval(s), of this completion - Top, Bottom, Name

8464-8478' Morrow

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

DLU/MCU/C2DL/CNL/GR

22. Was Well Cored

No

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 7/8"	48#	405'	17 1/2"	3643x-Circ	N/A
8 5/8"	32#	1208'	12 1/4"	1310x-Surface	N/A
4 1/2"	11.6#	8690'	7 7/8"	830x-CBL-3656'	N/A

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	8442'	8411'

26. Perforation record (interval, size, and number)

45PF @ 8464-8478' - Total 60 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
11/20/99		Flowing				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
12/13/99	24	17/64		9	2074	0	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
1400	-		9	2074	0		

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By

J. Gibson

30. List Attachments

C103, C104, Deviation Svy, Logs (complete set)

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature

*David Stewart*

Printed

Name DAVID STEWART

Title REGULATORY ANALYST Date 12/15/99

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

## Southeastern New Mexico

T. Anhy	
T. Salt	
B. Salt	1143'
T. Yates	
T. 7 Rivers	
T. Queen	
T. Grayburg	
T. San Andres	2180'
T. Glorieta	2974'
T. Paddock	
T. Blinebry	
T. Tubb	3498'
T. Drinkard	
T. Abo	4110'
T. Wolfcamp	5249'
T. Penn	5711'
T. Cisco (Bough C)	6735'

T. Canyon	
T. Strawn	7100'
T. Atoka	7362'
T. Miss	
T. Devonian	
T. Silurian	
T. Montoya	
T. Simpson	
T. McKee	
T. Ellenburger	
T. Gr. Wash	
T. Delaware Sand	
T. Bone Springs	
T. Morrow	7810'
T. Barnett	8520'
T. Chester	8616'
T.	

## Northwestern New Mexico

T. Ojo Alamo \_\_\_\_\_  
T. Kirtland-Fruitland \_\_\_\_\_  
T. Pictured Cliffs \_\_\_\_\_  
T. Cliff House \_\_\_\_\_  
T. Menefee \_\_\_\_\_  
T. Point Lookout \_\_\_\_\_  
T. Mancos \_\_\_\_\_  
T. Gallup \_\_\_\_\_  
Base Greenhorn \_\_\_\_\_  
T. Dakota \_\_\_\_\_  
T. Morrison \_\_\_\_\_  
T. Todilto \_\_\_\_\_  
T. Entrada \_\_\_\_\_  
T. Wingate \_\_\_\_\_  
T. Chinle \_\_\_\_\_  
T. Permian \_\_\_\_\_  
T. Penn "A" \_\_\_\_\_

T. Penn. "B" \_\_\_\_\_  
T. Penn. "C" \_\_\_\_\_  
T. Penn. "D" \_\_\_\_\_  
T. Leadville \_\_\_\_\_  
T. Madison \_\_\_\_\_  
T. Elbert \_\_\_\_\_  
T. McCracken \_\_\_\_\_  
T. Ignacio Otzte \_\_\_\_\_  
T. Granite \_\_\_\_\_  
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## **OIL OR GAS SANDS OR ZONES**

No. 1, from.....to.....  
No. 2, from.....to.....

No. 3, from.....to.....  
No. 4, from.....to.....

## IMPORTANT WATER SANDS

**Include data on rate of water inflow and elevation to which water rose in hole.**

No. 1, from.....to.....feet.....  
 No. 2, from.....to.....feet.....  
 No. 3, from.....to.....feet.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology
0	70	70	Surface Rock
70	1143	1073	Halite, Anhyd.
1143	2180	1037	Anhyd., dolom., sandstn.
2180	2974	794	Dolomite
2974	3498	524	Anhyd., dolom., sandstn.
3498	4110	612	Dolom., Anhyd., sandstn.
4110	5249	1139	Shale, dolom., chert, Lmstn
5249	5711	462	Lmstn, shale, chert
5711	6735	1024	Shale, Lmstn
6735	7100	365	Lmstn
7100	7362	262	Lmstn, chert, shale
7362	7810	448	Lmstn, sandstn., shale, chert
7810	8520	710	Sandstn., shale, Lmstn
8520	8616	96	Shale
8616	8682	66	Lmstn

From	To	Thickness In Feet	Lithology

ATTACHMENT C-142

OXY USA INC.

OXY SWEET PEA #1

WORKING INTEREST OWNERS

ANDREWS & CORKAN, LLC	2.539
CACTUS ENERGY, INC.	9.375
McCOMBS ENERGY, LLC	17.773
OXY USA INC.	20.313
SHARBRO OIL LTD. CO.	12.500
LILLIAN M. YATES ESTATE	12.500
YATES DRILLING CO.	<u>25.000</u>
	100