

**STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION**

**APPLICATION OF OXY USA INC.  
FOR A CLOSED LOOP GAS CAPTURE  
INJECTION PILOT PROJECT,  
EDDY COUNTY, NEW MEXICO.**

**CASE NO. 23679**

**SUPPLEMENTAL EXHIBIT**

OXY USA Inc. ("OXY") (OGRID No. 16696) provides notice it has filed the attached **Supplemental OXY Exhibit G** responding to the Division's request for additional evidence regarding the current status of cement coverage for certain vertical wells within the half-mile area of review and how the cement coverage will affect containment of the injectant with the proposed project.

Respectfully submitted,

HOLLAND & HART LLP



---

Adam G. Rankin  
Paula M. Vance  
A. Raylee Starnes  
Post Office Box 2208  
Santa Fe, New Mexico 87504  
(505) 988-4421  
(505) 983-6043 Facsimile  
agrarkin@hollandhart.com  
pmvance@hollandhart.com  
arstarnes@hollandhart.com

**ATTORNEYS FOR OXY USA INC.**

**CERTIFICATE OF SERVICE**

I hereby certify that on March 19, 2026, I served a copy of the foregoing document to the following counsel of record via Electronic Mail to:

James Bruce  
Post Office Box 1056  
Santa Fe, New Mexico 87504  
505-982-2043  
*jamesbruc@aol.com*

***Attorney for Mewbourne Oil Company***



---

Paula M. Vance

## Turkey Track Draft Statement

In response to the Division's request for additional evidence regarding the status of cement coverage for six vertical wells within the area of review for the proposed CLGC project, Applicant reviewed the historical well information, and plugged wellbore diagrams for the following wells:

AOR	API	Well Name	Well No.
16	30-015-23933	CONOCO 7 STATE	10
17	30-015-29463	OXY CHECKER STATE COM	1
18	30-015-29464	OXY AUTO STATE	1
19	30-015-29465	OXY SPARKPLUG STATE	1
20	30-015-29601	OXY CHAMPION STATE	1
21	30-015-30161	OXY WILD BOAR STATE	1

Based on this preliminary review, Applicant's current understanding is as follows:

### 1. CONOCO 7 State #10

The Plug and Abandonment Wellbore Diagram indicates no apparent issue was identified for this well. During plugging and abandonment operations, a perforate-and-squeeze plug was placed across the Bone Spring formation top. [See Exhibit A, page 1.](#)

### 2. OXY Checker State Com #1

The completion sundry identifies this well as having no apparent issue and states that top of cement was reported at approximately 2,000 feet based on a CBL run in 2008, which would place cement well above the Bone Spring interval; however, the supporting CBL could not be located during this review. [See Exhibit A, pages 2-4.](#)

### 3. OXY Auto State #1

The Plug and Abandonment Wellbore Diagram identifies this well as having no apparent issue and states that, during plugging and abandonment operations, a perforate-and-squeeze plug was placed across the Bone Spring formation top. [See Exhibit A, page 5.](#)

### 4. OXY Sparkplug State #1

The completion sundry identifies a potential concern for this well because of deep top of cement. Specifically, the top of cement is approximately 9,500 feet based on CBL and that the Second Bone Spring and the shallower Delaware may be in communication behind pipe. [See Exhibit A, pages 6-7.](#)

## 5. OXY Champion State #1

The completion sundry identifies a potential concern for this well because top of cement is reported at approximately 7,912 feet based on CBL, and the deep top of cement may allow communication between the Second Bone Spring and the shallower Delaware intervals behind pipe. See Exhibit A, pages 8-9.

## 6. OXY Wild Boar State #1

The Plug and Abandonment Wellbore Diagram identifies a potential concern for this well because top of cement is reported at approximately 7,720 feet based on CBL, with possible communication between the Second Bone Spring and the shallower Delaware behind pipe. See Exhibit A, page 10.

## Overall Preliminary Findings

The research summary prepared after OCD's request states that six wells and their cement jobs were reviewed, that two wells do not appear to present potential crossflow issues, and that four wells present potential for communication between the Second Bone Spring target storage interval and the shallower Delaware Mountain Group. Based on the current record, Applicant believes the proper course is to present these preliminary findings to the Division, obtain feedback regarding the significance of the available cement coverage information, and determine whether additional investigation, analysis, or remedial work should be considered before any final position is taken.

Applicant is not asking the Division at this time to make a final determination regarding the necessity or scope of any remediation measure. Instead, Applicant requests a continuance so the parties can further confer with the Division, evaluate the findings, and return with a more complete record after additional review.

EXHIBIT  
**A**

CONOCO 7 STATE #010  
30-015-23933

FINAL WELLBORE

**Surface Casing:**

Hole Size: 17 1/2"  
Casing Size: 13 3/8" @377'  
Casing Weight: 54.5# & 61#  
Cement Details: 375 sxs to 0'  
Circ 10 sxs @ surf

**Intermediate Casing:**

Hole Size: 12 1/4"  
Casing Size: 8 5/8" @3,020'  
Casing Weight: 24# & 32#  
Cement Details: 580 sxs to 0'  
Circ 10 sxs @ surf

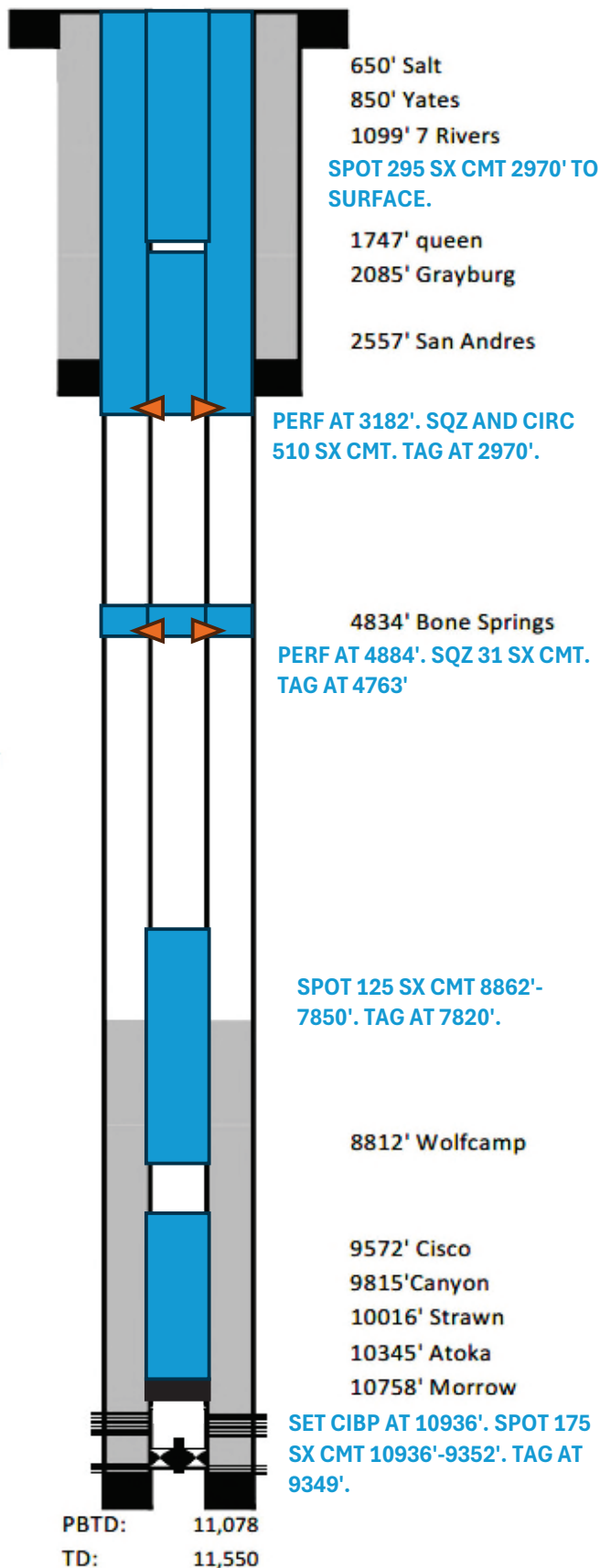
**Production Casing:**

Hole Size: 7 7/8"  
Casing Size: 5 1/2" @11,533'  
Casing Weight: 17# & 20#  
Cement Details: 785 sxs to 8,395'  
NOTE: TOC 8,395' Temp Survey  
NOTE: CBL 7,850-11,464 good CMT

**Liner:**

Hole Size:  
Casing Size:  
Casing Weight:  
Cement Details:

Packer Depth: 10,925  
Packer w/Plug: 11,078  
Perforations: 10,986-10,993  
11,000-11,019  
11,025-11,044  
  
11,138-11,148  
11,162-11,166



Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-015-36218
5. Indicate Type of Lease STATE [X] FEE [ ]
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: OXY Checker State
8. Well Number 3
9. OGRID Number 192463
10. Pool name or Wildcat Turkey Track Morrow
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3389'
Pit or Below-grade Tank Application [ ] or Closure [ ]
Pit type \_\_\_\_\_ Depth to Groundwater \_\_\_\_\_ Distance from nearest fresh water well \_\_\_\_\_ Distance from nearest surface water \_\_\_\_\_
Pit Liner Thickness: \_\_\_\_\_ mil Below-Grade Tank: Volume \_\_\_\_\_ bbls; Construction Material \_\_\_\_\_

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.)
1. Type of Well: Oil Well [ ] Gas Well [X] Other
2. Name of Operator OXY USA WTP Limited Partnership
3. Address of Operator P.O. Box 50250 Midland, TX 79710-0250
4. Well Location Unit Letter C : 660 feet from the north line and 1980 feet from the west line
Section 8 Township 19S Range 29E NMPM County Eddy
12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data
NOTICE OF INTENTION TO:
PERFORM REMEDIAL WORK [ ] PLUG AND ABANDON [ ]
TEMPORARILY ABANDON [ ] CHANGE PLANS [ ]
PULL OR ALTER CASING [ ] MULTIPLE COMPLETION [ ]
OTHER: [ ]
SUBSEQUENT REPORT OF:
REMEDIAL WORK [ ] ALTERING CASING [ ]
COMMENCE DRILLING OPNS. [ ] PLUG AND ABANDONMENT [ ]
CASING TEST AND CEMENT JOB [ ]
OTHER: Completion [X]
13. 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 recompletion.

See Attachment

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines [ ], a general permit [ ] or an (attached) alternative OCD-approved plan [ ]

SIGNATURE [Signature] TITLE Sr. Regulatory Analyst DATE 2/19/09
E-mail address: david\_stewart@oxy.com Telephone No. 432-685-5717
Type or print name David Stewart

For State Use Only

APPROVED BY [Signature] TITLE District 11 Geologist DATE 2/23/09
Conditions of Approval, if any:

Date	Remarks
11/17/08	MIRU SET PIPE RACKS UNLOADED 372 JTS OF N-80 TBG AND 31 JTS N-80 FROM THE CHAMPION STATE 3 WITH A TOTAL OF 403 JTS N-80 TBG ON LOCATION NU 7 1/16 BOP TOOK OFF THREAD PROTECTORS AND TALLIED TBG PU 4 3/4" BIT AND 4-3 1/2" DRILL COLLARS NU STRIPPER HEAD RIH PU TBG W/ 154 JTS 2 3/8" N-80 TBG TBG @ 4941 SION AND LOAD TOOLS
11/18/08	RIH PU TBG W/ 60 JTS N-80 TBG TAGGED DV TOOL @ 6805 W/ 214 JTS IN HOLE 5' IN ON 215 JTS RU POWER SWIVEL  DRILLED DV TOOL @ 6805 FELL THROUGH WENT DOWN TO 6831 215 JTS IN HOLE CIRC TBG CLEAN RD POWER SWIVEL RIH PU TBG W/ 142 JTS N-80 TBG TAGGED CMT @ 11254 W/ A TOTAL OF 357 JTS N-80 IN HOLE RU POWER SWIVEL DRILL CMT FROM 11254 TO 11311 TOP OF CSG SHOE W/ 259 JTS N-80 TBG IN HOLE 12' IN ON 260TH JT 57' CMT DRILLED CIRC TBG CLEAN SION AND LOAD TOOLS
11/19/08	DISPLACED HOLE W/ 260 BBL 6% KCL WATER RD POWER SWIVEL AND STRIPPER HEAD SHUT PIPE RAMS PRESSURE TESTED CSG TO 5000 PSI GOOD BLEED PRESSURE OPEN WELL POOH W. 358 JTS N-80 TBG AND 4-3 1/2" DCS LD 4 3/4" BIT RU WEATHERFORD WL RAN A GR-CBL FROM 11311 TO 2000 TOC W/ 1000 PSI ON CSG RD WL 2 1/2 HRS HAD TROUBLE GETTING GR TO WORK SION AND LOAD TOOLS
11/20/08	RIH W. 4 3/4" BIT AND 4-3 1/2" DCS NU STRIPPER HEAD RIH W/ 358 JTS OF 2 3/8" N-80 TBG END OF BIT SETTING @ 11265 RIGHT AT BOTTOM PERF-11265 RU HALLIBURTON ACID TRUCKS REVERSE PICKLED SPOTTED ACID W/ 2000 GAOS OF 7-12% HCL ACID MIXED W/ 6% KCL WATER RD ACID TRUCKS ND STRIPPER HEAD POOH AND LD 163 JTS 2 3/8 N-80 TBG SION AND LOAD TOOLS
11/21/08	POOH LD.TBG LD 195 JTS 2 3/8" N-80 TBG AND 4 3 1/2" DCS AND 4 3/4" BIT ND 7 1/16 BOP NU 5000 PSI FRAC VALVE RU WL PERF 11222-11265 43' OF HOLE NO VAC NO PRESSURE RD WL RU PRO WL WELL TESTERS TO FRAC VALVE SION AND LOAD TOOLS
11/22/08	SURFACE PRESSURE 117 PSI BLED DOWN TO 50 PSI IN 3 MINUTES SHUT WELL IN
11/24/08	RD CLEAN LOCATION
11/24/08	SURFACE PRESSURE 250 PSI Halliburton, rig up to frac, had problems w/ 2 pumps, Halliburton was able to repair one pump but had to change out the other pump. Spot replacement pump, test lines to 8,500 psi, then Frac via 5 1/2" p-110 #17 Casing using 70% quality Co2 foam frac, 15,304 gallons fluid, 122 tons Co2 & 36,000# Versaprop f/ 1# ppg to 3 ppg Max rate 32.8 bpm @ 5,548 psi, Avg rate 30 bpm @ 4,677 psi. ISIP 4,342 psi 5 min = 4,070 psi - 10 min = 3,983 psi - 15 min = 3,923 psi.. Total pump time 39 minutes Rig down Stinger Rig up Flow back
11/25/08	Manifold & start flow back

11-26-08.. Wednesday.. Vowell.. Riggless.. Opened well up after frac w/ 3,550 on tbg, choke 16/64" over next 18 hrs worked up to full open choke, unloaded flush volume + 99 bbls w/ 515 bbls load left to recover.

Pressure down to 25 psi still running high Co2, close well in over night.

11-27-08.. Over night shut in was 800 psi, open well up on 32/64" choke, blew well down in 30 minutes, well still showing high Co2 content w/ some hydrocarbon show. Flow well 2 hrs on 32/64" choke @ 15 psi.. shut in Plan to build pressure and attempt to unload fluid..(May have sand covering perforations)

11-28-08..Friday.. Over Nite Shut in 1,100 psi.. opened well up on 24/64" choke, opening up to full open as pressure dropped.. blew down to 10 psi in one hour.. no fluid surfaced, Co2 content running from 80% to 60%.. left well open for 3 hrs, at 10 psi thru open choke.. 80% Co2.. SION.. Plan to check pressures in the am.

11-29-08..Saturday.. Over Nite Shut in 1,250 psi.. Opened well up on 24/64" choke, Opening up to full open as pressure dropped, blew down to 10 psi in one hour, no fluid surfaced, Co2 content coming down, 60% to 40%..

11-30-08..Sunday.. Over Nite Shut in 1,400 Psi.. Opened well up on 32/64" choke.. at 1,000 psi full open.. star

12-01-08.. Monday.. Over Nite Shut in 1,500 psi, Opened well up on 32/ 64" Choke.. at 1,000 psi full open.. unl day 14, 12-02-08.. Tuesday, riggless, Onsi 1500 psi, rig up Pro wire Line (slick line) & tih w/ sinker bar, tag fill a 48 hr shut in 2,000 psi, blow well dn thru 24/ 64 & 32/64" choke

12/2/08 PU notched collar w/ bailer & trip in hole w/ BHA + 363 joints of 2 3/8" L-80 tbg.

12/2/08 Tag sand at 11,251

12/3/08 Bail sand from 11,251 to 11,311 or 60' (open perms from 11,222' to 11,265')

12/3/08 Left casing venting w/ watch man to keep from charging well. Plan to finish pooh am.

12/4/08 10 psi csg

700 psi tubing

Bleed dn tbg, pump 10 bbls brine dn tbg

Finish pooh w/ 2 3/8" tbg & bailer, empty sand out of bailer, 16 jts of cavity full

Secure well for the night.. Plan to vent well Sunday- Prepare to run Tubing conveyed perforating guns

12/5/08 Monday.

ONSI 10-50PSI THRU OPEN MANIFOLD

PUMPED 50BBLS BRINE TO PUT WELL ON VACUUM

pick up TCP/ stim guns + pkr & related equipment.

rig hydro testers & test in hole w/ 100 jts of new 2 3/8" L-80 tbg.

Well started kicking.. Secure well tbg & csg 1000 psi.. Flow thru manifold , bleed down to 50 psi.

vent casing , pump 17 bbls brine dn tbg, continue in hole w/ bha, ran total of 138 joints

12/6/08 Casing pressure "0", well headed thru the night in 4 hr cycles (casing venting thru manifold)

TCP's + tubing hanging @ 4,333' or 138 jts 2 3/8" L-80 (700 psi on tubing)

flow pressure off tubing, pump 20 bbls brine dn tbg (cap 17 bbls)

Continue hydro testing in hole w/ tbg (TCP's) while annulus venting (running BIW + Manifold)

on 354 joint well kicked & blew test tools out of tbg. Pump 40 bbls of 10# brine

Ran gama ray, tie in to tubing. Adjust 10.5'

12/8/08 Set Pkr @ 12,928' w/ TCP Stem guns set to perforate from 11,034' to 11,044'

unlatch from on off tool

pump 240 bbls pkr fluid

latch back up to pkr

pressure test csg & pkr to 1000 psi. bleed air f/ annulus & repressure csg & pkr to 1000 psi, ok.

left annulus open to flow back tank to wrk gas off annulus

12/9/08 2000 PSI

FLOW TBG DOWN

PUMP 20 BBLS BRINE

ND 5K BOP & HYDRIL

NU 5K TREE

CHANGE OUT SAND LINE ON PULLING UNIT AND POUR NEW ROPE SOCKET

1st 5 runs fill @ 3500', well kicked off on 7th run, flow water off tubing,

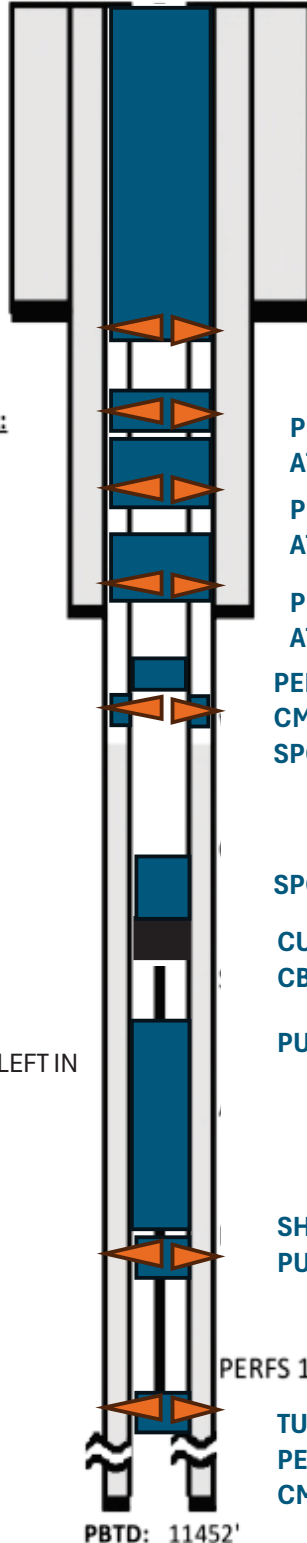
tbg 300 psi, drop bar & perforat tcp stim guns from 11,034' to 11,044'- 4 spf

shut in tbg pressure before shooting 300 psi, after shooting 1,300 psi -

RD PU

**FINAL WELLBORE**

**Well Name:** OXY AUTO STATE #1  
**API 14:** 30015294640000  
**PE:** STEPHEN JANACEK  
**Date:** 9/16/2024



**Surface Casing:**  
**Hole Size:** 17.5 in. @ 387'  
**Casing Size:** 13.375 in. @ 387'  
**Casing Weight:** 48 #/ft.  
**Cement Details:** 48 sx to 0'.

PERF AT 437'. CIRCULATE 150 SX CMT FROM 437' TO SURFACE.

**Intermediate Casing:**

**Hole Size:** 11 in. @ 3004'  
**Casing Size:** 8.625 in. @ 3004'  
**Casing Weight:** 24 #/ft.  
**Cement Details:** 1150 sx to 0'.

PERF AT 1059'. SQZ 30 SX CMT 1059'-930'. TAG AT 930'.

PERF AT 2037'. SQZ 20 SX CMT 2037'-1826'. TAG AT 1826'.

**Production Casing:**

**Hole Size:** 7.875 in. @ 11460'  
**Casing Size:** 4.5 in. @ 11460'  
**Casing Weight:** 11.6 #/ft.  
**Cement Details:** 725 sx to 7918'.(CBL)

PERF AT 3072'. SQZ 35 SX CMT 3072'-2543'. TAG AT 2543'.

PERF AT 3950'. SQZ 35 SX CMT. DID NOT TAG CMT. ATTEMPT TO SQZ AND PRESSURED UP. SPOT 15 SX CMT 3854'

**Tubing:**

**Tubing Size:** 2.875 in.  
**Tubing Depth:** : 11243' TO 7300' (FISH LEFT IN HOLE)

SPOT 20 SX CMT 7300' TO 6939' (TAG).

CUT TUBING AT 7300'. SET CIBP AT 7300'. RAN CBL FROM 7296' TO SURFACE.

PUMP 70 SX CMT. TAG AT 7735'.

SHOOT DEEP PENETRATION PERFS AT 10470'. PUMP 20 SX CMT. TAG AT 9810'.

PERFS 11331-11351

TUBING STUCK AT 7254'. SHOOT DEEP PENETRATION PERFS AT 11218'. PUMP 20 SX CMT. TAG AT 11194'.

PBTB: 11452'

Submit 3 Copies to Appropriate District Office

State of New Mexico  
Geology, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Bonito Rd., Aztec, NM 87410

WELL API NO.	30-015-29465
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	B 8096
7. Lease Name or Unit Agreement Name	OXY SPARK PLUG STATE 20667
8. Well No.	1
9. Pool name or Wildcat	Undersg. Turkey Track Morrow

**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.)

1. Type of Well:  
OIL WELL  GAS WELL  OTHER

2. Name of Operator  
OXY USA Inc.

3. Address of Operator  
P.O. Box 50250 Midland, TX 79710-0250

4. Well Location  
Unit Letter N : 660 Feet From The South Line and 1650 Feet From The West Line  
Section 9 Township 19S Range 29E NMPM Eddy County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)  
3379'

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 type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <u>Completion</u> <input checked="" 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.

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 2/3/98  
 TYPE OR PRINT NAME David Stewart TELEPHONE NO. 9156855717

(This space for State Use)  
 ORIGINAL SIGNED BY TIM W. CUMMINS  
 DISTRICT II SUPERVISOR  
 TITLE \_\_\_\_\_ DATE 2-17-98  
 CONDITIONS OF APPROVAL, IF ANY:

**ATTACHMENT C-103  
 OXY USA INC.  
 OXY SPARKPLUG STATE #1  
 SEC 9 T19S R29E  
 EDDY COUNTY, NM**

MIRU PU 12/17/97, NDWH, NU BOP, RU WL & RIH W/ CBL, LOG FROM TD TO 9000', TOC @ 9500', POOH, RDWL. RIH & TAG @ 11490', DRILL OUT TO 11502', TEST CSG TO 1000#, OK. RIH W/ PROF NIP, BAKER LS PKR, ON/OFF TOOL & 2-3/8" TBG, SET @ 11056', PKR SET @ 11045', NDBOP, NUTREE. PERF MORROW W/ 4SPF @ 11478-11482', TOTAL 17 HOLES, SWAB WELL DRY IN W/ 1' FLARE, REC 12BW IN 2hrs. 15hr-SITP-950#, OPEN TO PIT, BLED DOWN IN 30min. SWAB O-BO, 19-BW IN 6hrs. 120hr-SITP-3100#, BLED DOWN TO 1000# IN 10min. PERF ADD'L MORROW W/ 4SPF @ 11368-11384', TOTAL 65 HOLES. SITP-3225#, OPEN WELL TO PIT ON 13/64-CHK W/ 2800#-FTP, EST 2600MCFD. SITP-3250#, OPEN TO PIT ON 14/64-CHK W/ 2800#-FTP, EST 3000MCFD, 0-BO, 25-BW IN 8hrs. RDPU 12/31/97, SI WO PL. SITP-3250#, PWOL 1/3/98, AND TEST AS FOLLOWS:

<u>HRS</u>	<u>FTP</u>	<u>GAS</u>	<u>OIL</u>	<u>WATER</u>	<u>CHOKE</u>
22	2500	2273	5	13	11/64
24	2250	2222	37	3	11/64
24	2100	2180	20	0	12/64
24	1900	2320	17	0	13/64
24	1750	2181	14	1	13/64
24	1600	2230	8	0	14/64
24	1455	2069	9	0	14/64
24	1380	1905	6	2	14/64
24	1300	1761	6	0	14/64
24	1200	1634	4	0	14/64

1/12-1/21/98, RIH W/ BHP BOMBS, TAKE FLOW GRADIENTS, SIW FOR 4-PT TEST. 1/21/98 RUN 4-PT TEST AND CONTINUE TO TEST.

24	2240	888	5	2	14/64
24	1795	1986	16	1	14/64
24	1475	2204	22	0	15/64
24	1290	2044	8	1	15/64
24	1200	916	5	0	16/64
24	900	1671	2	0	17/64

**NMOCD POTENTIAL TEST - 1/28/98**

24	760	1620	3	1	17/64
----	-----	------	---	---	-------

CAOF- 10217MCFD      GAS GRAV-.659

Submit 3 Copies to Appropriate District Office

District Office

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-103 Revised 1-1-89

DISTRICT I P.O. Box 1980, Hobbs, NM 88240

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088 Santa Fe, New Mexico 87504-2088

WELL API NO. 30-015-29601
5. Indicate Type of Lease STATE [X] FEE [ ]
6. State Oil & Gas Lease No. B8096

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.)
1. Type of Well: GAS WELL [X]
2. Name of Operator: OXY USA Inc. 16696
3. Address of Operator: P.O. Box 50250 Midland, TX 79710-0250
4. Well Location: Unit Letter B : 660 Feet From The North Line and 1650 Feet From The East Line
Section 9 Township 19S Range 29E NMPM Eddy County
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3391'

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data
NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK [ ], PLUG AND ABANDON [ ], TEMPORARILY ABANDON [ ], CHANGE PLANS [ ], PULL OR ALTER CASING [ ], OTHER: [ ]
SUBSEQUENT REPORT OF: REMEDIAL WORK [ ], ALTERING CASING [ ], COMMENCE DRILLING OPNS. [ ], PLUG AND ABANDONMENT [ ], CASING TEST AND CEMENT JOB [ ], OTHER: Completion [X]

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.
TD - 11500' PBTD - 11482' Perfs - 11231 - 11356'

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: 8/12/97
TYPE OR PRINT NAME: David Stewart TELEPHONE NO. 9156855717

(This space for State Use) ORIGINAL SIGNED BY TIM W. GUM DISTRICT II SUPERVISOR SEP 18 1997

ATTACHMENT C-103  
 OXY USA INC.  
 OXY CHAMPION STATE #1  
 SEC 9 T19S R29E  
 EDDY COUNTY, NM

MIRU PU 6/19/97, NDWH, NUBOP. RIH W/ CBL, Tag @ 11425', TOC @ 7912'. RIH W/ BIT, TAG @ 11437', DO TO 11482', CHC. RIH W/ BAKER LOC-SET PKR, PROF NIP, TCP GUNS, SET PKR @ 11169', GUNS ACROSS MORROW INTERVAL FROM 11231-11356', POOH W/ SETTING TOOL. STING INTO PKR & TEST TO 1000#, OK. NDBOP, NUWH & TREE. DROP BAR & FIRE GUNS, GAS TO SURFACE IN 7min, FLOW WELL FOR 8hrs ON 10/64chk, W/ FTP-3200#, TRACE OF OIL, 0-BW, EST 2.5MMCFD. SITP-3400#, FLOW WELL FOR 5hrs ON 12/64chk, W/ FTP-3200#, 0-BO, 0-BW, EST 2.6MMCFD. RDPU 6/25/97, SI WO PIPELINE. PWOL 7/2/97 AND TEST AS FOLLOWS:

<u>HRS</u>	<u>FTP</u>	<u>GAS</u>	<u>OIL</u>	<u>WATER</u>	<u>CHOKE</u>
18	2800	1900	0	0	12/64
24	3100	1167	5	0	12/64
24	2900	1452	38	14	12/64
24	2950	1894	33	2	12/64
24	2900	1919	30	2	12/64
24	2925	1932	33	0	12/64
24	2960	2102	35	0	12/64
24	2950	2134	37	1	12/64
24	2940	2142	29	0	12/64
24	2900	2150	30	0	12/64
24	2900	2278	40	0	12/64
24	2900	2350	40	1	12/64
24	2900	2336	32	0	12/64
24	2900	2280	39	0	12/64
24	2900	2258	42	0	12/64
24	3000	1718	16	0	12/64

7/17-7/22/97, RIH W/ BHP BOMBS, SIW FOR 4-PT TEST. 7/22/97 RUN 4-PT TEST AND CONTINUE TO TEST.

14	2850	1552	120	0	12/64
24	2800	2104	37	0	12/64

NMOCD POTENTIAL TEST - 7/25/97

24	2800	2105	35	0	12/64
	CAOF-7802MCFD	GAS GRAV-.644	API GRAV-57.4		

STEPHEN JANACEK UPDATE 3/18/2026

**Surface Casing:**  
Hole Size: 17.5 in. @ 425'  
Casing Size: 13.375 in. @ 425'  
Casing Weight: 48 #/ft.  
Cement Details: 48 sx to 0

Circ CMT to Surface

PERF'D 185'. SQZD 60SX CL C CMT TO SURFACE. VERIFIED.  
PERF'D @ 475'. SQZD 83SX CL C CMT. TAGGED TOC @ 192'.

**Intermediate Casing:**  
Hole Size: 12.25 in. @ 3000'  
Casing Size: 9.625 in. @ 3000'  
Casing Weight: 36 #/ft.  
Cement Details: 1245 sx to 0

PERF'D 3050'. SQZD 40SX CL C CMT. TAGGED TOC @ 2929'.  
EOT @ 5340'. PUMPED 25SX CL C CMT. NO TAG.

Bone Spring- 3638'

TOC - 7,940'

~~Circ CMT to Surface~~

2nd Bone Spring- 7676'

**Production Casing:**  
Hole Size: 8.75 in. @ 11500'  
Casing Size: 5.5 in. @ 11500'  
Casing Weight: 17 #/ft.  
Cement Details: 755 sx to 7940  
~~Circ CMT to Surface~~  
2023 CBL- TOC 7720'

Wolfcamp- 8993'

EOT @7990'. PUMPED 40SX CL H CMT. TAGGED TOC @7629'.  
EOT @ 9043'. PUMPED 30SX CL H CMT. TAGGED TOC @ 8774'.

Strawn- 10246'

Atoka- 10496'

Morrow- 10844'

EOT @ 10873'. PUMPED 80SX CL H CMT. TAGGED TOC @ 10137'.

SET CIBP @ 11090'. TAGGED. PUMPED 25SX CL H CMT. TAGGED TOC @ 10873'.

Morrow Perfs - 11,160' - 11,208'

PBTD: 11477'