

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

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-103
Revised March 25, 1999

WELL API NO.
30-015-32099

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
B2029

7. Lease Name or Unit Agreement Name:
OXY Sweet & Sour State

8. Well No.
192463 4

9. Pool name or Wildcat
Undsg Logan Draw Wolfcamp

10. Elevation (Show whether DR, RKB, RT, GR, etc.)
3492'

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 ☐ MULTIPLE COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐

OTHER: Completion ☒

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 attached

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

SIGNATURE David Stewart TITLE Sr. Regulatory Analyst DATE 7/23/02

Type or print name David Stewart

Telephone No. 915-685-5717

(This space for State use)

APPROVED BY Appr TITLE DATE 6-22-02

Conditions of approval, if any:

OXY SWEET & SOUR STATE #4

02/26/2002 CMIC:gary henrich

miru baker atlas wl,rih w/cbl tools,tag @ 7322',ru pump truck,press.csg.to 2500#,run cmt. bond log from 7322' to 4050',found top of cmt.@ 4320',pooh,rd wl,sisd!

03/19/ CMIC:gary henrich

MIRU KEY #295 NU BOP Racked tallied tbg. RIH w/ 4-3/4 bit, 5-1/2 csg scraper on 230 jts 2-3/8 L-80 tbg. Tagged up @7327'. SION

03/20/2002 CMIC:gary henrich

RU BJ pumped 300 gals xylene,500 gals 15% hcl acid,displace to pit w/184 bbls.3%kcl containing pkr. fluid,test csg. to 3000#(OK), RD BJ POOH w/ tbg LD bit & csg scraper. SION

03/21/2002 CMIC:gary henrich

ru baker atlas wl,rih w/4" tag guns loaded w/predator charges @ 2 spf,perforate wolfcamp formation from 6847'-48'-49'-50',6860'-61'-62'-63'-64'-65'66'-67'-68'-69'-70'-71'-72'(32 holes),pooh,rd wl,rih w/production pkr. & 2 3/8" tbg.,set pkr. @ 6766',nd bop,nu tree,plumb up choke manifold,ru swab,swab tbg. dry to pkr in 2 hrs.,sisd!

1-2 3/8"wleg	-	.41
1-2 3/8"X 1.81 F nipple	-	.97
1-2 3/8"N-80 pup jt.	-	6.07
1-2 3/8"X 5 1/2"lok-set pkr.	-	3.50
1-2 3/8"X 4 1/2"on/off tool w/1.875"F	-	1.60
212-jts.2 3/8"L-80 4.7# 8rnd.tbgs.	-	6745.60
total	-	6758.15
kb	-	15.50
bottom of pipe	-	6773.65

1.81 @ 6772.27 pkr. @ 6762.70 1.87 @ 6761.10

03/22/2002 CMIC:gary henrich

sitp 50#,bleed well down,ru swab,rec. trace of oil,65 bw in 9 hrs.,ifl 2400',ffl 5100',well swabbed dry in 1 hr.,made 1 run per hr. rest of day,had 1600' of fluid entry per hr.,no gas,sisd!

03/23/2002 CMIC:gary henrich

sitp 50#,bleed well down,ru swab,rec.26 bw in 1 hr.,ifl 1600',ffl 2300',rd swab,nu tree saver,ru bj services,acidize well w/4000 gals. 15%nefe acid & 30% co2 as follows.pump 3 bbls. acid, co2 pad,95 bbls. 15% acid comingled w/30% co2 & carrying 25 ball sealers,drop balls in 7 stages,formation broke @ 7360#,flush to top perf.,had good ball action,minimum treating press. 2010#,max.7700#,aver.5900#,aver.rate 6.6 bpm,isdps 1942#,5 min.652#,10 min.351#,15 min.254#,si,rd bj,nd tree saver,sitp 60#,open well to pit on 24/64" choke,rec. 20 bw in 2 hrs. & well died,ru swab,rec.120 bw in 5 hrs.,ifl 1000',ffl 1600',no show of gas or oil,sisd!

03/26/2002 CMIC:gary henrich

sitp 50#,bleed down,ru swab,rec. 110 bw in 6 hrs.,no oil,no gas,ifl 1500',ffl 1500',rd swab,nd tree,nu bop,release pkr. & pooh w/ tbgs. & pkr.,sisd!

03/27/2002 CMIC:gary henrich

ru baker atlas wl,rih w/ 5.5" cibp,set @6830',pooh,rih w/dump bailer & dump 3 sx cmt. on top of cibp,pooh,rih w/4" tag guns loaded w/predator charges @2 spf,perforate wolfcamp "E" from 6666'- 6717'(103 holes)& wolfcamp from 6778'- 6782'(9 holes)(112 holes total),did not see any gas or fluid level change,pooh,rd wl,rih w/prod.pkr.& tbgs.,set pkr.,nd bop,nu tree,sisd!

1-2 3/8"wleg	-	.41
1-2 3/8"X1.81"F nipple	-	.97
1-2 3/8"n-80 pup jt.	-	6.05
1-2 3/8"X 5.5"lok-set pkr.	-	3.50
1-2 3/8"X 4.5"X 1.875" on/off tool	-	1.60
207-jts. 2 3/8"L-80 tbg.	-	6585.79
total	-	6598.32
kb	-	15.50
bottom of pipe	-	6613.82
1.81 @ 6612.44 pkr. @ 6602.89 1.87 @ 6601.29		

03/28/ CMIC:gary henrich

sitp 0#,ru swab,rec. 24 bw in 8 hrs.,ifl 700',ffl dry,well swabbed dry
in 1 1/2 hrs.,made 1 run per hr.rest of day,had no fluid entry,rd swab,sisd!

03/29/2002 CMIC:gary henrich

sitp 400#,nu tree saver,ru bj services,acidize well w/5000 gals.15%hcl
acid & 30 Q co2 w/100 ball sealers as follows,pump 3 bbls.acid,1 ton co2
pad,116 bbls. acid comingled w/30 Q co2 & dropping balls in 10 stages
of 10,flush to top perf. w/kcl & 70 Q co2,minum treating press. 6340#,
max.7000#, aver.6900 #,aver. rate 7 bpm,isdps 3408#,5 min.3135#,10 min.2988#,15
min.2773#,si,rd bj,nd tree saver,plumb up choke manifold,sitp 1800#,open well
to pit on 12/64"choke,rec. 30 bo, 120 bw in 19.5 hrs.,fftp 350# on 20/64"
choke,started seeing gas in 3.5 hrs.(10 blwltr),con't flow testing!

03/30/2002 CMIC:gary henrich

ftp 250# on 20/64" choke,50# back press.,rec.88 bo,23 bw in 24 hrs.,rate
395 mcfd,co2 3%,+13 bbls.overload,con't flow testing!

03/31/2002 CMIC:gary henrich

ftp 225# on 20/64"choke,50# back press.,rec. 66 bo,15 bw in 24 hrs.,rate
373 mcfd,28 bbls. overload,con't flow testing!

04/01/2002 CMIC:gary henrich

ftp 200# on 20/64" choke,50# back press.,rec. 42 bo,10 bw in 24 hrs.,rate
358 mcfd,co2 1%,38 bbls. over load,con't flow testing! SIWOPL

05/31/2002

PWOL & Test as follows:

<u>HRS</u>	<u>GAS</u>	<u>OIL</u>	<u>WATER</u>	<u>HRS</u>	<u>GAS</u>	<u>OIL</u>	<u>WATER</u>
24	86	0	0	24	51	0	2
24	37	0	1	24	207	0	0
24	263	0	0	24	250	0	0
24	89	5	0	24	114	0	0
24	244	0	0	24	145	0	1
24	169	0	0	24	165	0	1
24	152	0	1	24	245	0	0
24	473	0	2	24	338	0	5
24	319	0	17	24	298	0	12
24	308	0	17	24	245	0	0
24	287	0	12	24	278	0	12
24	275	0	13	24	266	0	11
24	264	0	14	24	259	0	20
24	254	10	12	24	247	8	0
24	238	25	7	24	243	10	13
24	238	10	7				

NMOCD POTENTIAL TEST - 7/1/02

HRS-24 FTP-53 GAS-237 OIL-25 WTR-6 CHK-OPEN