

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

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

Form C-103
Revised August 1, 2011

WELL API NO. 30-015-39384	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No. EO-7116	
7. Lease Name or Unit Agreement Name MCHAM 34 STATE	
8. Well Number #1	
9. OGRID Number 157984	
10. Pool name or Wildcat ARTESIA : GLORIETA-YESO (O) - 96830	
4. Well Location Unit Letter <u>B</u> : <u>746'</u> feet from the <u>N</u> line and <u>2275'</u> feet from the <u>E</u> line Section <u>34</u> Township <u>17S</u> Range <u>28E</u> NMPM County <u>EDDY</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <u>3675'</u>	

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 COMPL ☐
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: COMPLETION ☒

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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

McHam 34 State # 1

09/26/2012 - RU SCHLUMBERGER WIRELINE MAKE TWO RUNS WITH GR-CBL-CNL-CCL-LOGS - RUN ONE WITH 0 PSI AND ONE WITH 1000 PSI, TAG PBTD @ 5180' RUN BOTH LOGS FROM 5180' TO SURFACE, BOTH LOGS SHOW THAT WE HAVE GOOD CEMENT.

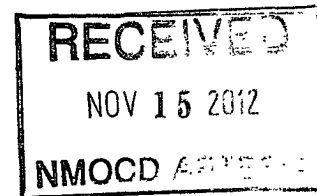
10/06/2012 - PERFORATIONS: 5,038' - 5,043', 4880' - 4888', 4717' - 4,726' - 4,625' - 4,630', 4,205' - 4213', 4094 - 4099', 3969' - 3977', 3835' - 3840' TOTAL HOLES 220 . 0.48" EHD

09/14/2012 - FRAC with 65,967 gal linear gel, 501,507 gal cross-linked gel, 7,500 gal 15% HCl acid, 16,719 lbs 100 mesh SD, and 719,982 lbs 16/30 resin coated SD. RD FRAC TANKS & WIRLINE.

10/10/2012 - MIRU CLEANOUT RIG. BEGIN AFTER FRAC CLEANOUT.

10/12/2012 - COMPLETE AFTER FRAC CLEANOUT TO PBTD.

10/15/2012 - Run ESP and production equipment. RDMO



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

SIGNATURE Jennifer Duarte TITLE REGULATORY ANALYST DATE 11-14-2012

Type or print name JENNIFER DUARTE E-mail address: jennifer_duarte@oxy.com PHONE: 713-513-6640

For State Use Only

APPROVED BY: R. Dade TITLE Dist # Supervisor DATE 11/15/12

Conditions of Approval (if any):

Well:	McHam 34 State # 1
API:	30-015-39384
Surface Location	
Producing Method Code:	P
Well Completion Data:	
Spud Date:	8/24/2012
TD DATE:	9/15/2012
Ready Date (COMPLETED DATE):	10/2/2012
RIG RELEASE DATE:	9/16/2012
Date Frac setup:	10/6/2012
Date Frac rigdown:	10/7/2012
Date post-frac cleanout started:	10/10/2012
Date post-frac cleanout finished:	10/12/2012
TD:	5223'
PBTD:	5179'
Perforations: (INTERVALS, SPF, SIZE)	5,038' - 5,043', 4880' - 4888', 4717' - 4,726' -4,625' -4,630', 4,205'-4213', 4094 - 4099', 3969' - 3977', 3835' - 3840' TOTAL HOLES 220 . 0.48" EHD
DHC, MC:	-
Surface Casing - Date Set:	8/27/2012
Surface Casing - Hole Size:	12-1/4"
Surface Casing - Type & weight:	36# J-55 LTC
Surface Casing - Casing Size:	9-5/8"
Surface Casing - Depth Set:	418'
Surface Casing - Sacks Cement:	350 sx
Surface Casing - TOC:	Surface (circ'd)
Date & test data for Surface Casing:	8/28/12 - test to 640 psi (test good)
Production Casing - Date Set:	9/15/2012
Production Casing - Hole Size:	7-7/8"
Production Casing - Type & Weight:	17# L-80 LTC
Production Casing - Casing Size:	5-1/2"
Production Casing - Depth Set:	5223'
Production Casing - Sacks Cement:	1310 sx
Production Casing - TOC:	Surface (circ'd)
Date & test data for Production Casing:	9/27/12; 6200 psi, held pressure for 30 min (test good).
Tubing Size:	2-7/8"
Tubing Depth:	3654'
Well Test Data:	
Date New Oil:	11/8/2012
Test Date:	11/8/2012
Test Length:	24
Tbg. Pressure:	126
Csg. Pressure:	376
Choke Size:	-
Oil:	153
Water:	2554
Gas:	138
GAS - OIL RATIO	901
OIL GRAVITY - API (CORR)	39
Test Method:	P
DISPOSITION OF GAS (SOLD, USED FOR FUEL, ETC)	SOLD (currently being flared but will be sold)

746' FNL x 2275' FEL Sec 34, T17S - R28E Eddy Co, NM
Yeso West 60% WI

Spud date: 08/24/2012

Completion Date: 10/1/2012

■ ACTUAL

OXY USA INC

Mc Ham 34 State # 1

30-015-39384

Luis Tarazona 09/17/12

9 5/8", 36# J-55

@ 418'

w/350 sx-TOC-Surf-Circ

Top Glorieta @ 3570'

Top Paddock @ 3670'

Top Blinebry @ 4090'

Stage 4 Perforations

3835' - 3840'

3969' - 3977 7'

Stage 3 Perforations

4094' - 4099'

4205' - 4213 7'

Stage 2 Perforations

4625' - 4630'

4717 3' - 4726'

Stage 1 Perforations

4880' - 4888 7'

5038' - 5043'

ECP @ 4832' - 4890'

ID: 4.892 - Drift: 4.767

5 1/2", 17# L-80

@ 5223 Cement to surface
w/202 bbl Lead 12 9 ppg
157 bbl of Tail 14.5 ppg

TD 5220'