

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA



FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

AUG 21 2007
OCD-ARTESIA

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

OXY USA WTP Limited Partnership

192463

3a. Address

P.O. Box 50250, Midland, TX 79710-0250

3b. Phone No. (include area code)

432-685-5717

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SL - 1381 FSL 1235 FWL NWSW(L) Sec 12 T22S R24E

BHL - 747 FSL 715 FWL SWSW(M) Sec 12 T22S R24E

5. Lease Serial No

NM-12828

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No

8. Well Name and No.

Shelby 12 Federal #8

9. API Well No.

30-015-35170

10. Field and Pool, or Exploratory Area

McKittrick Hills, Up. Penn

11. County or Parish, State

Eddy NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|---|--|---|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other <u>Completion</u> |
| <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | <u>Casing & Cement</u> |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

See other side/attached

ACCEPTED FOR RECORD

AUG 16 2007

LES BABYAK
PETROLEUM ENGINEER

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

David Stewart

Title

Sr. Regulatory Analyst

Date

08/07

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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 entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes 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.

SHELBY 12 FEDERAL #8

01/12/2007 CMIC: Nichols/Ross

MIRU Key Well Service Unit #293. Unload and rack 2 7/8 tubing. RIH with 6 1/8 bit - bit sub - 6 4 3/4od drill collars - top sub on 86 joints 2 7/8 tubing. Secure well. SD.

01/13/2007 CMIC: Nichols/Ross

0 pressure on well. Continue to RIH with 2 7/8 tubing. Tag up at 5937'. Hook up to drill. Drill cement from 5937' to 5966'. Drill out DV tool at 5966'. CHC. Test csg. To 1000#. Held. Rig down swivel. RIH with 2 7/8 tubing to 8561'. Hook up swivel. Est. Cir. drill 4" on Float Collar. Circulate bottoms up to make sure we were on FC. Test Csg. to 1000#. Held. Displace hole with 350 bbl. Fresh Water. Rig down Swivel. POOH with 1 joint 2 7/8 tubing. Secure Well. SD for Weekend.

01/16/2007 CMIC: Nichols

SD due to ice storm

01/17/2007 CMIC: Nichols

Wait on Mechanic to start Accumulator. Repair Acc. POOH with 2 7/8 tubing. Lay down 4 3/4od drill collars. RIH with 6 1/8 bit - 7" casing scraper - change over on 2 7/8 tubing to 5996'. Secure Well. SD.

01/18/2007 CMIC: Nichols

POOH. RU Halliburton Logging Service. Ran CCB log. Tagged @ 8558 TOC on first run without pressure at 8050'. On second run under 1000# pressure TOC @7980'. Both runs showed good cement from DV tool to Surface. SION. Will Perf today.

01/19/2007 CMIC: Nichols

0 Press on well. Rig up Halliburton. RIH with Perf gun. Corrolate gun on depth. Shot the " Penn" formation (8497' - 8509' 26 holes) with 25 gram Millenium charges. 26" pent. - .40 Entry Hole. POOH with gun and RD Halliburton. RIH with 7" Baker Retrieve -0- Matic packer - 2 7/8 seating nipple on 265 joints 2 7/8 tubing. Set packer at 8402' in 14,000# compression. RIH with swab. IFL at surf. FFL at 8394'. Recovered 50 bbl. in 10 runs. Lay down swab. Secure well. SD.

01/20/2007 CMIC: Nichols

0 Press on well. RIH with swab. IFL at 6900'. Swab well dry in 2 runs. Recovered 7 bbl. Fluid. Made 1 run an hour for 6 hours. Recovered total of 7 bbl. Rig down swab. Secure Well. SD.

01/23/2007 CMIC: Nichols

SIP=0. RU swab. IFL @6900'. FFL @ pkr. Swabbed well dry in one run. Rec'd 4 bbls fluid. SI well. Halliburton cancelled acid job due to slick roads from winter storm. Will try again Wed or Thur.

01/24/2007 CMIC: Nichols

SD due to weather

01/26/2007 CMIC: Nichols

0# pressure on well. RIH with swab. IFL at 6700'. Recovered 2 bbl in 1 run. Lay down swab. Rig up Halliburton. Held Safety Meeting. Pressure up backside to 1000#. Test lines to 8000#. Acidize well with 8000 gal. 15% Fercheck acid using 40 Bio-balls spaced throughtout as diversion (no action). Max press=6102#, Min press=1546#, Avg Press=3896#. Max rate=10 BPM, Min Rate= 6.4 BPM, Avg Rate 8.6 BPM. ISIP= Vacumm. Total load to recover= 244 bbls. Flush acid to top perf. Well on instant vacuum. Close well in and RD Halliburton. RIH with swab. IFL at 6700'. FFL at 6900'. Recovered 69 bbl. in 12 runs. TBLWTR=175. Lay down swab. Secure Well. SD.

01/27/2007 CMIC: Nichols

.30# on tbg. Open well and bleed off pressure. RIH w/swab. IFL @ 6900'. FFL @ 6900'. Rec'd 110 bbls in 21 runs. TBLWTR = 65. Very slight show of gas during swab run - none after run. No show of oil. SION

01/28/2007 CMIC: Nichols

30# on tbg. RIH w/ swab. IFL @ 6900'. Made 17 runs. FFL @ 6900'. Rec'd 85 bbls. All load rec'd plus 20 bbls. Slight show of gas during run, none at end of run. No show of oil. SI till Monday.

01/30/2007 CMIC: Nichols

30# on tubing. Open tubing valve and pressure bled off immediately. RIH with swab. IFL at 6900'. FFL at 6900'. Recovered 18 bbl. In 4 runs. Very slight show of gas when pulling swab. No oil show. Layed down swab. Pump 45 bbl. Fresh water down tubing. Unset packer. POOH laying down 4 joints 2 7/8 tubing. Stand 261 joints tubing in derrick. NU Hy-drill on top of BOP. Secure well. SD.

01/31/2007 CMIC: Nichols

Secure well. SD. Lost 4 hrs waiting on peplacement spool for cable. SD @ 4:00 pm due to heavy snow storm.

02/01/2007 CMIC: Nichols

Slight blow on csg. Finish RIH with sub pump, 2 7/8 SN, on 264jts of 2 7/8 tbg (8354.40'). Motor set at 8490.80'. Intake depth 8418.80'. Splice cable and land pump. Nipple down Hy-drill and BOP. Secure well. SD due to wind.

02/02/2007 CMIC: Nichols

RDMO

DATE	OIL	WTR	GAS	TBG	CSG
2/15/07		4888		190	
2/16/07		5012		215	
2/17/07		4684		204	
2/18/07		5488		216	
2/19/07		3841		212	
2/20/07		4863		211	
2/21/07		4759		212	
2/22/07		4759		212	
2/23/07		4655		212	
2/24/07		4806		212	
2/25/07		4973		218	
2/26/07		4892		213	
2/27/07		4690		215	
2/28/07		5140		234	
3/1/07		4828		234	
3/2/07		4649		234	
3/3/07		4344	14	234	
3/4/07		3987		239	
3/5/07		4537	10	243	
3/6/07		6500	5	243	

03/27/2007 CMIC: Nichols

MI RU Key Unit #293. RU Lucky Reverse Unit. Spot and fill Key Frac tank w/fresh wtr. ND WH NU BOP. SION

03/28/2007 CMIC: Nichols

Slight blow on tubing and casing. Pump 150 bbl. Down backside. Trickle water down backside while pulling out of hole with 264 joints 2 7/8 tubing. Lay down sub pump. Secure Well. SD.

03/29/2007 CMIC: Nichols

0 pressure on well. RIH with Baker 7' CIBP. Set CIBP at 8450'. Load casing with 300 bbl. Fresh Water. Test CIBP to 1000#. Held. POOH laying down 18 joints 2 7/8 tubing. Stand 50 joints in derrick. Secure Well. Shut down due to wind.

03/30/2007 CMIC: Nichols

0 pressure on well. Finish POOH with tubing and setting tool for CIBP. Rig up Halliburton wireline. RIH with collar locator on 4" perf. Gun. Corrolate gun on depth and shot the "Cisco" formation from 8178' - 7970' w/ 2 SPF(302 holes) with Millenium 23 gr. Charges(.51 EH - 27" penetration.) in 5 runs. Rig down Halliburton. RIH with Baker 7" Retrieve a matic packer - 2 7/8 seating nipple on 249 joints 2 7/8 tubing. Set packer at 7893.03' in 15 pts. compression. Load backside with 180 bbls. fresh water. Test packer to 1000#. Held. RIH with swab. IFL at 6700'. FFL at 7000'. Recovered 10 bbls water in 2 runs. (some gas after run) Lay down swab. Secure well. SD.

03/31/2007 CMIC: Nichols

120# on tubing. 0 on backside. Pressure down to 0 in 10 minutes. RIH with swab IFL at 7000'. FFL at 7000'. Recovered 80 bbl. Water in 14 runs. (some gas after run). Secure well. SD.

04/03/2007 CMIC: Nichols

650# on tubing. 0 on backside. Tubing down to 0 in 10 minutes. RIH with swab. IFL at 7000'. FFL at 7000'. Recover 4 bbl. In 1 run. (no oil show.) Rig up Halliburton to acidize well. Hold Safety Meeting. Test lines to 7000#. Pump 19000 gal. 15% Fercheck acid. Dropping 200 bio-balls as diversion (no action). Over flush to formation. ISIP = Vacuum. Max Press= 5044#, Avg Press= 2600#. Max Rate= 13.4 B/M, Avg Rate = 13.2 B/M.

TBLWTR= 542. Rig down Halliburton. RIH with swab. IFL at 6000' scattered to packer. FFL at 6700'. Recovered 60 bbl. water in 12 runs. 482 BLWTR. Small gas blow after each run. Lay down swab. Secure well. SD.

04/04/2007 CMIC: Nichols

600# on tubing. 0 on backside. Tubing down to 0 in 10 minutes. RIH with swab. IFL at 6700'. FFL at 6700'. Recover 12 bbls. In 3 run. 0 Solids. Lay down swab. Open By-pass on packer and let fluid equalize. Unset packer and POOH with 240 joints 2-7/8 tubing - 2 7/8 seating nipple and packer. RIH with 40 joints tubing for kill string. Secure Well. SD.

04/05/2007 CMIC: Nichols

250# on well. Pressure down to 0 in 10 minutes. Pump 150 bbl. Fresh water down backside. Continue to trickle water down well. POOH with 40 joints 2 7/8 tubing. Assemble sub pump and RIH on 246 joints tubing. Bottom of motor at 7919.91', intake @ 7848.01'. 2-pumps SN 206121716M Type TE 4200 Stages 65-W/HB SN 207A22583M Type TE 4200 Stages 89-HSS 3 Motors SN 117A31378P HP 200 Model 540-ESP SN 116J30140P HP 200 Model 540 ESP RERATE HP 230 Motor Shroud NONE Monel bands 4 per jt. ND BOP NU WH. SION

04/06/2007 CMIC: Nichols

RD pulling unit and Reverse unit. Moved both to Indian Basin 25 Fed #2

DATE	OIL	WTR	GAS	TBG	CSG
4/6/07		4280	9	219	111
4/7/07		5439	75	212	147
4/8/07		3201	98		210
4/9/07		5092	75	227	166
4/10/07		4868	106	225	168
4/11/07		4113	108	25	152
4/12/07			19		100
4/13/07			19		100
4/14/07		630	27	125	160
4/15/07		5384	93	214	162
4/16/07		5371	121	218	166
4/17/07		2299	96	85	157
4/18/07		3588	63	216	165
4/19/07		5900	132	215	168
4/20/07	32	4722	133	221	175
4/21/07	53	5212	138	198	153
4/22/07	20	1310	83	202	290
4/23/07	12	5169	108	208	167
4/24/07		5437	149	209	167
4/25/07		5165	153	208	159
4/26/07		4960	154	200	154
4/27/07		5192	159	197	154
4/28/07		5209	162	202	159
4/29/07		4960	165	198	158
4/30/07		4988	162	194	151
5/1/07	39	5051	171	196	152
5/2/07	42	4802	172	196	152

DATE	OIL	WTR	GAS	TBG	CSG
5/3/07	6	3919	119	181	135
5/4/07	12	4768	182	181	134
5/5/07	35	5069	184	189	145
5/6/07	35	5239	186	183	148
5/7/07	34	5070	183	185	145
5/8/07	34	5065	183	184	144
5/9/07	35	5164	184	180	142
5/10/07	36	5324	184	182	137
5/11/07	18	2254	151	182	140
5/12/07	37	5106	133	194	146
5/13/07	35	4887	176	183	145
5/14/07	37	5013	184	192	141
5/15/07	38	5279	184	191	143
5/16/07	34	4876	184	191	143
5/17/07	24	4996	177	192	145
5/18/07	39	5166	185	191	143
5/19/07	37	4974	183	191	143
5/20/07	39	5413	185	191	143
5/21/07	35	4876	184	184	137
5/22/07	38	5176	185	185	138
5/23/07	36	5001	184	182	138
5/24/07	35	4869	183	180	134
5/25/07	37	5319	181	180	134
5/26/07	36	5076	180	188	139
5/27/07	37	5049	180	189	140
5/28/07	35	5006	177	205	160
5/29/07	38	4887	167	200	158
5/30/07	29	4474	163	207	155
5/31/07	36	5149	158	194	148
6/1/07	35	4945	169	194	148
6/2/07	37	5292	166	215	170