

Submit 1 Copy To Appropriate District
Office
District I
1625 N French Dr., Hobbs, NM 88240
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

October 13, 2009

HOBBS OGD

JAN 30 2012

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, NM 87505

RECEIVED

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)		WELL API NO. 30-025-24927
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <u>Injection</u>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator OXY USA Inc.		6. State Oil & Gas Lease No. E-43520
3. Address of Operator P.O. Box 50250 Midland, TX 79710		7. Lease Name or Unit Agreement Name West Doharwide Dev. Unit
4. Well Location Unit Letter <u>H</u> : <u>2180</u> feet from the <u>north</u> line and <u>450</u> feet from the <u>east</u> line Section <u>32</u> Township <u>24S</u> Range <u>38E</u> NMPM County <u>Lea</u>		8. Well Number 119
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3178' GR		9. OGRID Number 16696
		10. Pool name or Wildcat Doharwide Devonian

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 ☐

SUBSEQUENT REPORT OF:

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

Run 4 1/2" liner & cement

OTHER: ☐

OTHER: **Lower PKR 131', Run MIT** ☐

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.

See Attached for Details

Spud Date:

Rig Release Date:

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

SIGNATURE David Stewart TITLE Regulatory Advisor DATE 1/27/12

Type or print name David Stewart E-mail address: david_stewart@oxy.com PHONE: 432-685-5717

For State Use Only

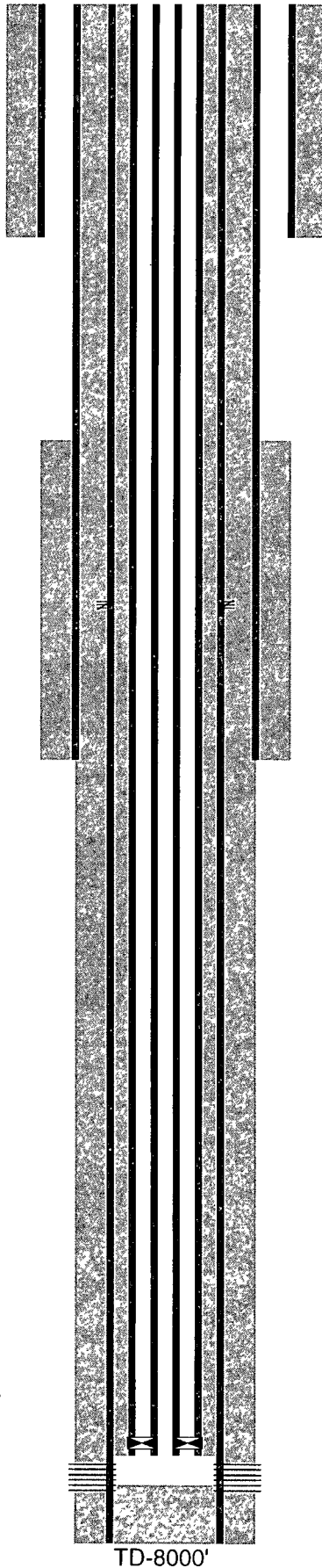
APPROVED BY [Signature] TITLE State MGR DATE 1-31-2012
Conditions of Approval (if any):

FEB 01 2012

Date	Remarks
8/18/11	MIRUPU, tbg on a vacuum, csg had 1000 psi. No flow back pit available 'till morning. RU Renegade and set blanking plug in profile nipple. Test tbg to 1000 psi and holding good. csg pressure now at 400 psi. Bleed tbg, test csg to 650 for 30 minutes and holding good. CWION.
8/19/11	tbg had 450 psi but is probably trapped air from yesterday when we pressured up on blanking plug and tbg, csg has 1000 psi. Yesterday we had pressured test the backside to 650 and it held good 30 minutes. Bled csg down in 10 minutes, oil and gas. Bled tbg down pretty quick. Ran H-5 on csg to 750 psi. Lost 450 psi in 20 minutes. ND WH NU BOP, got off of pkr, LD one jt. CWI, SDFWE.
8/22/11	Tbg 950 psi-Csg 1000 psi x bleed off pressure (no flow back) x circ wellbore w/ 180 bbls brine x start out of hole w/ tbg x pulled 32 jts x having problems w/ rig & mechanic was called x SION
8/23/11	Repairs made on rig x tbg & csg , 0 psi x pooh w/ inj tbg & on-off tool x chg tools to 2 7/8" tbg x rih w/ pkr & w.s. x pkr @ 7445' x tst dwn tbg @ 1500 psi & dropped to 1450 psi in 20 min. x csg, press tst to 650 psi & drop 625 psi in 20 min. x SION
8/24/11	Tbg 600 psi & csg 550 psi (600 psi was left on both sides) x bleed press off x no flow on tbg & very small stream on csg x SI x csg 50 psi in 1 hr & 50 psi 2hrs x pkr @ 7445, tst csg 1000 psi-940 psi (60 psi-30 min) x pkr @ 4978, tst csg 1000 psi-960 psi (40 psi-30 min) x pkr @ 2935, tst csg 960 psi-870 psi (90 psi-30 min) x pkr @ 2413, tst csg 950 psi-880 psi (70 psi-30min) x pooh w/ compression pkr & w,s, x rih w/ AD-1 pkr @ 74 x tst csg 520 psi-480 psi (40 psi in 30 min & drawing straight line @ 480 psi x pkr @ 46 x tst csg 640 psi-500 psi (140 psi in 30 min & drawing straight line @ 500 psi) x pooh w/ pkr x rih w/ 2000 kill string x SION
8/25/11	Tbg & csg 150 psi x bleed off x pooh w/ tbg x rih w/ on-off tool w/ seaten nipple w/ drain holes x attempt to latch on @ 7480 x could not latch on to pkr x attempt to wash fill off pkr x could not latch on x pooh w/ tbg & removed drain x rih w/ on-off tool & tbg x rig up pmp trk x wash dwn tbg & latch on pkr x ruwrlne & recover 1.50 plug (tbg on vacuum) x rdwrlne x release lok-set pkr (csg on slight vac) x pull 100' x SION
8/26/11	Tbg & csg on slight vacuum x pooh w/ tbg & inj pkr (Lok-set) x rih w/ 4 3/4 " bit & string mill x clean (rotate dwn)csg walls @ 7200-7600 x tg @ 7620 x pmp 40 bbls dwn tbg & 60 bbls dwn csg x pull tbg & tools @ 3000' x SION
8/27/11	Tbg & csg on slight vac x pooh w/ tbg & tools x rih w/ rbp & pkr x rbp @ 7476 x pkr @ 7443 x tst @ 1500 psi & gained 100 psi x release pkr & circ wellbore w/ 190 bbls frsh wtr x pull pkr @ 6500' x ld tbg & csg x set pkr & SIFW
8/29/11	RBP @ 7476, pkr @ 6468 x tbg 1100 psi & csg 50 psi x bleed press off csg & run 30 min chart 700 psi (ok) x move pkr @ 6967, tbg increase press 500 psi- 30 min & tst csg 750 psi- 30 min (ok) x movce pkr @ 7443, tbg increase press 200 psi- 30 min, tst csg 700 psi- 30 min (ok) x pkr @ 7451, tbg increase 250 psi- 30 min, tst csg 700 psi- 30 min (ok) x pkr @ 7455, tbg increase 0 psi- 30 min, tst csg 700 psi- 30 min (ok) x retrieve rbp & move up hole @ 7454-x-pkr=swinging & tst csg 700 psi- 30 min (ok) x bleed press 0 psi x SION
8/30/11	RBP @ 7455 & pkr swinging @ 7439 x tbg & csg press 850 psi x set pkr & perform press build up 96 min, tbg 0 psi & csg increased 50 psi x move pkr @ 7406 x press build up on csg 3 hrs 120 psi & tbg 0 psi x set pkr @ 6967 x SION
8/31/11	Pkr @ 6967 x tbg press 200 psi & csg 800 x bleed dwn x release pkr x recover rbp x move dwn hole @ 7535 x pooh w/ tbg & pkr x ru wrlne x run CIL & CBL x CIL showed severe pitting on csg @ 5595-5636, hole in csg @ 6494,6545,6635,6639 x all csg severe pitting 7480-7535 x x run CBL 7535 -surface x rdwrlne x rih w/ rbp retrieving tool & 2500' tbg x SION
9/1/11	Tbg & csg 850 psi x bleed dwn x conti in hole & recover rbp @ 7535 x pooh w/ tbg & tools x rih w/ CIBP & tbg x set @ 7525 & cap w/ 30' Class C Cmt @ 7495 x pooh l.d. w.s. x lay dwn 80 jts x SION
9/2/11	Tbg & csg 850 psi x bleed dwn x conti l.d. w.s. x prep to run 2 3/8 equip x rih w/ 2 3/8 inj tbg @ 7490 x circ wellbore w/ 180 bbls brine pkr fluid x SIFW
9/6/11	Clean loc & install guard. Well T/A. SB for Drive rig on road.

- 12/8/11 MIRUPU, move in 7700' of 4-1/2" liner. CWION.
- 12/9/11 ND WH, NU and test hydr BOP, POOH and stand back injection tbg, Kelly's Pipe Inspection cleaned and drifted the 7700' of 4-1/2" csg on the racks. Tally work string, CWION.
- 12/10/11 RIH with 4-3/4" bit, drill collars and 228 jts of 2-3/8" work string and tag cmt at 7498'. CWION.
- 12/11/11 RU power swivel, drill cmt from 7498 to CIBP at 7525'. D/O plug in 3 hrs, circ clean, we had been drilling reverse, drop Vortech tool, resume drilling conventional to also jet wash perfs. Drill from 7620' to 7625'. Circ clean, pull 4 jts, CWION.
- 12/12/11 RU Power swivel DO fill and jet wash perfs with Vortech tool from 7625' to 7944' Circulate clean POOH w/bit and Vortech tool RU Renegade WL Ran Gauge ring Could not get past 7669' Set 5 1/2" Composite bridge plug @ 7621', Dump bail 20' of cmt TOC @7601 SION
- 12/13/11 RU Allen's csg crew, make up and RIH with 185 jts of 4-1/2" 11.36# J55 Ultra flush jt liner, land float shoe at 7623". CWION.
- 12/14/11 ND BOP, RU Monahans Nipple Up. Broke out the nuts off the bolts off tbg head, could not get the bolts off. Tried to beat them out, RU Renegade WL and put a 20 wrap string shot on WH and set it off, still no luck, Got welder to cut out WH bolts, slow going, got 8 bolts off in 3.5 hrs, 8 left to remove tomorrow. CWION.
- 12/15/11 Resume cutting tbg head bolts, remove tbg head, install new tbg head, RU Basic cmt crew and pump 200 sacks cmt down 4-1/2" liner holding back pressure on braden head. Bump the plug, cmt did not circulate to surface, set slips, CWION.
- 12/16/11 Cut, 4-1/2" liner, finish installing well head and tested OK, NU BOP, rig up rig floor and tongs. CWION.
- 12/17/11 RIH with old plastic coated 2-3/8" injection string, lay it down, CWION.
- 12/18/11 RIH with 3-3/4" bit, drill collars, and 2-3/8" work string, tag cmt at 7490', RU swivel, drill cmt and FC at 7580'. D/O to 7581'. Circ clean, CWION.
- 12/19/11 Resume drilling on 4-1/2" float collar at 7581', D/O FC in 6 hrs, drill cmt to 7600', we kept plugging off, circ clean, LD 2 jts CWION.
- 12/20/11 there was no pressure on tbg or csg, pulled 231 joints 2 3/8 6 drill collars and a drill bit, rigged up the sandline for the magnet and replaced old tbg with new dual line tbg 2 3/8, ran magnet with sandline down to 7600 foot made two runs didn't get nothing back, SION
- 12/21/11 no pressure on the csg, ran 230 joints from the derrick, rigged up swivel and picked up one joint. Circulate clean, LD swivel. RU power swivel. Make up 3-3/4" cone buster mill. 0 psi. Mill on cones at 7600', mill to 7608', getting back good metal shavings. drilled six feet on joint 231 then drilled two feet on joint 232, circulated well clean
- 12/22/11 Milled from 7600 to 7623. Milled 2 hrs on float shoe, mill gave out after 18 total hrs, circ clean. CWION.
- 12/23/11 POOH with mill, it was worn out, CWI and SDFWE.
- 12/27/11 RIH with new 3-3/4" cone buster mill, milled from 7623 to 7715, acts like we are pushing pieces of shoe below us, circ clean, CWION.
- 12/28/11 Resume milling from 7715 and milled to 7825, still getting metal and aluminum in returns, circ clean, CWION.
- 12/29/11 Resume milling from 7825 to 7853, 20 hrs on mill, quit making hole, POOH with mill, S/D.
- 12/30/11 RIH w new 3 3/4" Cone buster mill RU Power Swivel. Mill from 7853' to 7878' Deep enough . Circulate clean. POOH w/mill to 3000' SION
- 1/2/12 POOH with mill, RIH with 4-1/2" Arrow-set injection pkr, with a 1.5 profile nipple, on work string, set pkr at 7614', test to 500 psi, OK, circ with 125 Bbl brine pkr fluid. CWION.
- 1/3/12 LD work string, RIH with on-off tool on 2-3/8" Duoline tbg from racks, hydro testing. Ran to 3800', CWION.
- 1/4/12 Resume in hole testing 2-3/8" Duoline tbg from racks, latch on to pkr, space out, ND BOP, NU WH, ran mock MIT test, OK, CWION.
- 1/5/12 clean location of all trash and tbg Hook up injection line, RDPU, Run MIT test, witnessed by Mark Whitaker-NMOCD

OXY USA Inc. - Current
West Dollarhide Dev. Unit #119
API No. 30-025-24927



17-1/2" hole @ 1200'
13-3/8" csg @ 1200'
w/ 1130sx-TOC-Surf-Circ

1980-Perf @ 3200' sqz 1700sx, circ surf

11" hole @ 3954'
8-5/8" csg @ 3953'
w/ 340sx-TOC-2500'-TS

7-7/8" hole @ 8000'
5-1/2" csg @ 8000'
w/ 550sx-TOC-3400'-TS

4-1/2" csg @ 7623'
w/ 200sx-TOC-Surf-Circ

2-3/8" tbg & 4-1/2" Arrow LS Pkr @ 7614'

Perfs @ 7740-7888'

PB-7'878'

TD-8000'

