

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

Form C-103
October 13, 2009

HOBBS OGD

OCT 07

RECEIVED

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

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. 30-025-22909
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator OXY USA Inc.		6. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 50250 Midland, TX 79710		7. Lease Name or Unit Agreement Name E.C. Hill A
4. Well Location Unit Letter <u>T</u> : <u>2310</u> feet from the <u>South</u> line and <u>2310</u> feet from the <u>east</u> line Section <u>27</u> Township <u>23S</u> Range <u>37E</u> NMPM County <u>Lea</u>		8. Well Number 4
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3283' GC		9. OGRID Number 16696
		10. Pool name or Wildcat Teague Paddock-Blindburg

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: Recompletion ☒

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

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 10/6/11

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 Staff MGR DATE 10-12-2011

Conditions of Approval (if any):

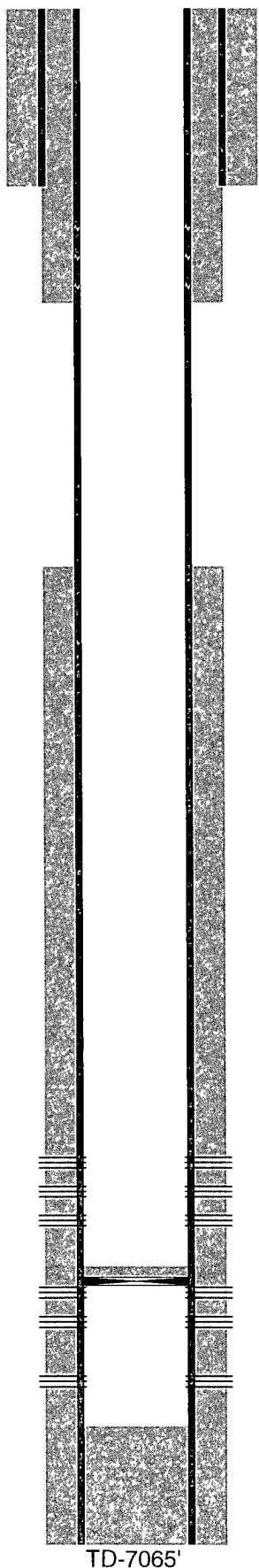
PA Imperial Tubb - Drinkard

OCT 13 2011

E.C. Hill A #4

Date	Remarks
4/20/11	MI RUPU NDWH, NUBOP, MI WS, prep location to run log. SDON.
4/21/11	RIH w/ wireline to log well, PU WS rih to 5880. SDWE.
4/22/11	RIH w/W/S Got down to 5700' and Wellhead dropped 8"
4/25/11	NDBOP, chek out wellhead looks like the surface casing slip, NUBOP, got ready to run casing inspection log
4/26/11	run casing inspection log, SD due wind.
4/27/11	RIH w/WS POOHw/WS LD WS
4/28/11	dig out wellhead and repair, RDPU
5/19/11	RUPU, unhung head, POH w/ rods& Pump, NDWH, NUBOP, SDON.
5/20/11	RUSU x bleed dwn csg x ndwh x bop function tst x nubop x rih w/ rbp retrieving tool x tg sand x ru swivel & wash sand off rbp & retrieve x release tool x pull 1 jt x ld tst tbg @ 500 psi & will bleed dwn in 30 secs x tst again & same results x pooh w/ tbg & tools x rih w/ pkr & 2500' tbg x SION
5/21/11	Chk tbg & csg press x conti in hole w/ pkr @ 2800 x tst csg 2800-5890-500 psi (ok) x pkr @ 1045 & tst csg 1045 to surface-500 psi (ok) x found btm @ 1399 x csg leaking 1045-1399 x could not get pkr to tst in this 354' area x pkr was communicating x perform pmp in tst w/ pkr @ 982'x pmp 10 bbls @ 1 bpm-500 psi & communicating out surface vavle
5/23/11	pull 7" hd pkr, rih 2 7 8 jt w/ pkr 81 tension pkr set pkr at 1000 and test back side pump in to tbg and out the surface valve pump 10 bbls Pull tbg out of hole rih w/ 7" cmt retainer + 30 jts of 2 7 8 left cmt ret swinging @ 975'
5/24/11	Waiting on HES to pump cement Bad weather as well
5/25/11	Pump 235 sks Cement to surface. Clean up to the pit, POH w/ WS & stinger, SDON.
5/26/11	RIH W/ drill bt 6'8 bit sub p.u 6 dc 4'8 tag cmt @ 968', rig up power swivel start drilling out cmt + ret
5/27/11	pick up power swivel and start drilling, rig has a knocking noise waiting on service
5/31/11	Drlg on cmt @ 975' x drill thru plug 975-976 x drlg cmt 976-1034 (58') x circ cln x SION
6/1/11	Cont drlg cmt @ 1034-1115 & fell out of cmt x run bit to 1163 x circ cln x press tst @ 500 psi & press dropping 150 psi in 15 mins & 250 psi in 30 mins x run tst 2 times w/ same results x pooh w/ tbg & bit x rih w/ tbg & pkr to isolate leak x pkr @ 1140 & tst csg to CIBP (ok) x release pkr & tst csg again @ 700 psi x drop 50 psi to 650 psi & press holding good x pooh w/ tbg & pkr x rih w/ bit & tbg @ 2500 x SION
6/2/11	Cont in hole w/ bit & tg @ 5877 x circ well w/ KCL x pooh w/ tbg & bit x ru wrlne & prep to perf csg @ 5365-68-71,5402-08-12-28-32-50-81,5502-12-38-50-93,5615-28-70,5712-20-38-52 w/ 3 1/8"O.D. guns, 4 SPF-90 drg phasing, 19 gram shots, Total 88 Holes x rd wl x rih w/ kill string x SION
6/3/11	Tbg & csg 0 psi x cont in hole w/ tbg & pkr x pkr @ 5300 x ru HES & prep to pmp 6000gls 15% HCL w/19-N w/, 1350gls brine gelled brine w/ rock salt & 2918gls of treated wtr x pressure up w/ wtr & perfs broke back @ 3821psi @ .4 bpm x spot acid to top perfs & perfs broke back 1742psi @ 3.4 bpm x drop 500lbs rock salt w/ 100 psi increase & second block 1000lbs rock salt w/ 400psi increase x mx treat 4940 psi; avg psi 1604 psi, mx rte 3.8 bpm, avg rte 2.9 bpm, tot. load 10169 gls (242 bbls) x ISIP 1180 psi,5 mins 1023 psi,10 mins 842 psi x SI 1 hr & open tbg, on vacuum x ru swab equip x F.L. surface,swab dwn to 2000', 18 bbls wtr x SIFW
6/6/11	ru swab equip x swab dwn to SN', would let set for 1 hrs gain 1000' swab down in 1 run. 5% oil cut.
6/7/11	POOH w/WS LD MO and MI 3.5 WS SDON
6/8/11	RIH w/ Pkr & 3.5 WS, SDON.
6/9/11	RIH & set pkr @ 5250'. pump 43 bbls, Pressure test Casing to 500#, held good, RDPU, W/O Frac
7/12/11	Frac well with 11075g treated water followed by 42129g Silver Stim LT Basic 21 followed by 20982g SliverStim LT Basic 21 w/ 72240# 20/40 sand followed by 2953g Water Frac G-R (21). The ISIP was 1863# and the frac gradient was .77psi/ft. Average rate was 29.45 bpm and average pressure 3584#, total load to recover 77139g.
7/18/11	MIRU PU POH w/ 3.5 WS LD. SDON.
7/19/11	bleed down well lay down 3 1/2 tubing lay down 7" packer change equipment to 2 7/8, SION.
7/20/11	unload 2 7 8 new pipe tolder was. 191 new jts 2 7 8 j-55 rih w/ 6 1/x d bit bit sub pick up new pipe 2 7/8 jts j-55 184 jts 2 7 8 tag 5779w/ 184 jts in 7 jts out pull 7 stands. C 5360 sion
7/21/11	rih with 7 stands rig up power swivel. Cmenlate wey staut clean out from 5779 to 5894 ciuculate clean lay down power swivel come out lay down 27 jts of 2 7/8. 30 out pull out of hole with 80 stands of 2 7/8, rih w/ bull plug. 2 l pc ma jts 2 7 8 23.5 sand screan. Sn andro jt 14 jts. 7 " tac 15 stands
7/22/11	Rih with tubing 120 joints n/d bop set tac w/ 16 points tension unload rods rih with pump. 1"x30 gas anchor pump 25-200-rxbc 24-4 1 1" sub stabilizar 1"x4w/ 3 rod guide 1" rod d90 1" sher tool 26 k 74 1 steel rod d90 16 1.2 f.g
7/23/11	continued to pick up rods 1.2 fg rods 67 pick up sub 18,9,6 1.2 sub load and test pump 7 bbls 4 strokes to 500 psi rig down

OXY USA Inc.
E.C. Hill A #4
API No. 30-025-22909



12-1/4" hole @ 865'
9-5/8" csg @ 865'
w/ 400sx-TOC-Surf-Circ

Sqz csg lk @ 1045-1399' w/ 235sx-Circ Surf

Perfs @ 5365-5752'

PBTD-5890'

1997-CIBP @ 5920' w/ 2sx cmt

Perfs @ 5994-6489'

8-3/4" hole @ 7065'
7" csg @ 7065'
w/ 650sx-TOC-2740'-Calc

TD-7065'