

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
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
May 27, 2004

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

WELL API NO. 30-025-36823
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. E-7990
7. Lease Name or Unit Agreement Name: OPL Twin Berry State
8. Well Number 1
9. OGRID Number 157984
10. Pool name or Wildcat Wildcat Morrow (CAJ) TACUM;
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4057'
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

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.)

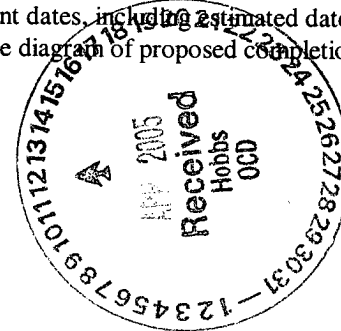
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	2. Name of Operator Occidental Permian Limited Partnership
3. Address of Operator P.O. Box 50250 Midland, TX 79710-0250	4. Well Location Unit Letter <u>A</u> : <u>820</u> feet from the <u>north</u> line and <u>680</u> feet from the <u>east</u> line Section <u>8</u> Township <u>18S</u> Range <u>34E</u> NMPM County <u>Lea</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4057'	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>	
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____	
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____	

12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: Completion <input checked="" type="checkbox"/>

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

See Attachment



I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE David Stewart TITLE Sr. Regulatory Analyst DATE 4/18/05
E-mail address:

Type or print name David Stewart

Telephone No. 432-685-5717

For State Use Only

APPROVED BY [Signature] TITLE PETROLEUM ENGINEER DATE APR 18 2005
Conditions of Approval, if any:

OPL TWIN BERRY STATE #1

12/24/2004 CMIC: henrich

road unit & crew to loc., move in matting boards & pipe racks, spot & rig up, nu 5k hyd. bop, sisd!

12/28/2004 CMIC: henrich

unload, rack & tally 428 jts. of 2 3/8" L-80 8 rnd. tbg., rih w/6 1/8" bit, 6-3 1/8" drill collars & 341 jts. tbg., tag up @ 11,299', ru power swivel, sisd!

12/29/2004 CMIC: henrich

break circ., drill cmt. from 11,299' to 11,317' (top of liner 10' deep by tbg. tally) chc & test to 2500#(OK), pooh w/tbg., dc's & 6 1/8" bit, rih w/3 7/8" bit, dc's & tbg. to top of liner, ru power swivel, break circ., drill 6" of cmt. & fell out, rih to 11,350', chc & test to 2500#(OK), rih to 12,264', sisd!

12/30/2004 CMIC: henrich

rih w/43 jts. of 2 3/8" tbg., tag up @ 13,616', ru power swivel, break circ., drill cmt. from 13,616' to 13,738', tag float collar @ 13,738' (5' deep by tbg. tally), chc & test to 2500#(OK), miru halliburton & pump 300 gals. xylene, 500 gals. of 15% hcl pickle acid, displace to pit w/500 bbls. of 6% kcl containing clay stabilizers & pkr. fluid, rd halliburton, pooh w/200 jts. tbg., sisd!

12/31/2004 CMIC: henrich

pooh w/rest of tbg., lay down dc's & bit, rih w/baker liner dressing mills & 347 jts. 2 3/8" tbg., ru power swivel, break circ. & dress top of liner, chc, pooh, miru baker atlas wl & rih w/cmt. bond tools, tag ptd @ 13,718' (15' high) run bond log from ptd to top of liner, made one pass @ 0# press., made second pass w/1000# press., pooh, sisd!

01/01/2005 CMIC: henrich

rih w/tcp assy., prod. pkr. & tbg., miru baker atlas wl & rih w/gamma ray tools & correlate guns on depth to open hole log dated 11/08/2004, pooh, rd wl, space guns out & set pkr. @ 13,580', load & test csg. & pkr. to 1500#(OK), nd bop, nu tree, sisd for holidays!

1-3.375" bull plug	-	1.17
1-3.375" loaded gun	-	17.75
1-3.375" safety spacer	-	3.95
1-3.125" x 1.88" mech. firing head	-	1.63
1-jt. 2 3/8" L-80 tbg.	-	32.73
1-3.125" x 1.88" mech. gun release (shear up)	-	1.93
1-3.125" flow sub w/debris barrier	-	.54
1-3.063" x 1.81" F" nipple	-	.98
1-2 3/8" L-80 pup jt.	-	10.04
1-2 3/8" x 4 1/2" model M pkr.	-	5.68
1-2 3/8" L-80 pup jt.	-	1.69
1-2 3/8" x 3.750" x 1.87" F" on/off tool	-	1.93
2-jts. 2 3/8" L-80 tbg.	-	65.33
1-2 3/8" L-80 pup jt.	-	3.99
413-jts. 2 3/8" L-80 tbg.	-	13,447.43
1-2 3/8" L-80 pup jt.	-	8.10
1-jt. 2 3/8" L-80 tbg.	-	32.65
total	-	13,637.52
kb	-	19.40
bottom of guns	-	13,656.92
1.81 @ 13,596.24 pkr. @ 13,580.52 1.87 @ 13,576.90		

01/04/2005 CMIC: henrich

ru swab, swab tbg. down to 10,100', si, rd swab, rd pulling unit, move off loc., will ru swab unit to swab rest way dry this am!

01/05/2005 CMIC: henrich

miru aries swab unit #10, ru swab, swab tbg. down to 12,000' & crown shieve went out on swab unit, shut well in, rig unit down to repair, sd!

01/06/2005 CMIC: henrich

finish repairs on swab unit,rig up,rih w/swab,swab tbg. down to 13,500',pooh,rd swab,rig unit down,sd!

01/11/2005 CMIC: henrich

ru choke manifold,drop bar & perforate morrow formation from 13,638' - 13,644' & 13,650' - 13,655'(52 holes)had fluid to surface in 10 min.,rec. 11 bw & gas hit,clean well up to pit for 4 hrs.,fftp 3300# on 14/64" choke,est. rate 3683.0 mcf/d,si to put well down line & manumatic valve malfunctioned,leave well si,will repair valve in am,well built from 3300# to 4440# in 2 hrs.,sisd!

01/13/2005 CMIC: henrich

Oil - 160 Water - 0 Gas - 1450 Rate - 1965 LP - 504 FTP - 3771 Choke - 11/64

01/14/2005 CMIC: henrich

Oil - 136 - 22 hr Water - 0 Gas - 1962 Rate - 2461 LP - 518 FTP - 362 Choke - open to 12/64

01/15/2005 CMIC: henrich

Oil - 180 Water - 0 Gas - 2273 Rate - 2392 LP - 523 FTP - 3304 Choke - 12/64

01/16/2005 CMIC: henrich

Oil - 185 Water - 0 Gas - 2373 Rate - 2325 LP - 550 FTP - 3181 Choke - 12/64

01/17/2005 CMIC: henrich

Oil - 176 Water - 0 Gas - 2301 Rate - 2261 LP - 540 FTP - 3056 Choke - 12/64

01/18/2005 CMIC: Gary Henrich

Oil - 170 Water - 2 Gas - 2197 Rate - 2049 LP - 509 FTP - 3014 Choke - 12/64

01/19/2005 CMIC: henrich

Oil - 140 Water - 3 Gas - 2035 Rate - 1821 LP - 502 FTP - 2989 Choke - 14/64