

N.M. Oil Cons. DIV-Dist. 2
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
1301 W. Grand Avenue
Alamosa, NM 88210

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

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 **RECEIVED**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

DEC 28 2004

2. Name of Operator

Occidental Permian Limited Partnership

157984

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)

990 FSL 990 FEL SESE(P) Sec 21 T24S R28E

5. Lease Serial No.

NM36975

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

OPL New Zipper #1
Federal

9. API Well No.

30-015-33531

10. Field and Pool, or Exploratory Area

Undsg. Malaga Morrow

11. County or Parish, State

Eddy NM

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

TYPE OF SUBMISSION

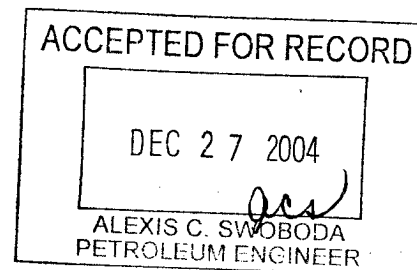
- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

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 | |
| <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



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

David Stewart

Title

Sr. Regulatory Analyst

Date

12/21/04

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.

OPL NEW ZIPPER FEDERAL #1

09/25/2004 CMIC: HENRICH

break circ.,tag up @ 9611',drill 1' to 9612',appeared to be on top of liner,cbc,pooch,change from 6 1/8" bit to 3 7/8" bit & rih,tag up @ 9612',work bit into liner & rih to 12,752' & tag up,ru power swivel,break circ.,drill cmt. to 12,830',tag float collar @ 12,830',cbc,sisd!

09/28/2004 CMIC: HENRICH

miru halliburton coyote pump truck,pump 300 gals. xylene,500 gals. 15% hcl pickle acid,displace to pit w/465 bbls. 6% kcl containing clay sta & pkr. fluid,test csg. to 3000#(OK),rd halliburton,pooch w/tbg.,lay down drill collars & bit,rih w/baker liner dress off mill to top of liner,ru power swivel,break circ.,dress top of liner,cbc,pooch w/1 jt.,sisd!

09/29/2004 CMIC: HENRICH

pooch w/tbg. & dress off mill,nd bop,nu 5k frac valve,nu bop on top of frac valve,miru baker atlas wl,rih w/3 3/8" perforating guns loaded w/predator charges @ 2 spf,perforate morrow formation from 12,378'- 12,381',12,406'- 12,208', 12,488'- 12,490',12,530'-12,533',12,564'- 12,568'(38 holes)did not see any press. or fluid level change, pooch, rd wl,rih w/baker model m reliant pkr.w/on/off tool containing 1.875" profile nipple & 377 jts. 2 3/8" tbg., set pkr. @ 12,283',test csg. & pkr. to 1500#(OK),sisd!

09/30/2004 CMIC: HENRICH

780# sitp,open to pit & well bled down instantly,ru swab,swab well dry to pkr. in 3 hrs.,no fluid entry,slight gas while pulling swab,rd swab,miru halliburton,acidize well w/2000 gals. 7.5% hcl acid & 76 ball sealers,well balled out w/55 balls on perms.,flush to bottom perf. w/6% treated kcl,isip 2495#,5 min. 2066#,10 min. 1906#,15 min. 1786#,max. treating press.8445#,avg. 6859#,avg. rate 3.9 bpm(load 120 bbls.)si,rd halliburton,open well to pit,sitp 1600#,well bled down to 0# in 10 min.,ru swab,rec. 48 bw in 5 hrs.,ifl surface.ffl dry,slight gas while pulling swab, sisd.(72 blwlr)

10/01/2004 CMIC: HENRICH

sitp 2200#,open well to pit on 12/64" choke,rec. 25 bw in 2 hrs.& well died,ru swab,rec. 11 bw in 3 hrs.,ifl scattered from surface to pkr.,ffl dry,slight gas continuously,load tbg.w/48 bw,release pkr. & rih w/9 jts. to 12,574' to knock balls off perms.,pooch w/tbg. & pkr.,sisd!(36 blwlr)

10/02/2004 CMIC: HENRICH

sicp 954#,nu stinger csg. saver,miru halliburton,frac well as follows;

stage 1;pump 10469 gals. 70% co2 foam pad;atp 4202#,apir 37.6 bpm

stage 2;pump 1608 gals. 70% co2 foam carrying 2557# of versaprop sand @ 0.5 ppg,atp 4969#,apir 42.2 bpm

stage 3;pump 2440 gals. 70% co2 foam carrying 6967# of versaprop sand @ 1.0 ppg,atp 4964#,apir 42.3 bpm

stage 4;pump 2458 gals. 70% co2 foam carrying 9803# of versaprop sand @ 1.5 ppg,atp 4880#,apir 43.1 bpm

stage 5;pump 2364 gals. 70% co2 foam carrying 11921# of versaprop sand @ 2.0 ppg,atp 4733#,apir 42.3 bpm

stage 6;pump 2321 gals. 70% co2 foam carrying 13625# of versaprop sand @ 2.5 ppg,atp 4671#,apir 42.3 bpm

stage 7;pump 1337 gals. 70% co2 foam carrying 7859# of versaprop sand @ 3.0 ppg,atp 4637#,apir 41.7 bpm

stage 8;pump 5314 gals. 70% co2 foam,flush to top perf.,atp 4958#,apir 40.4 bpm

isip 3546#,max.tp 5464#,apir 42.1 bpm,total load from frac 627 bbls.(all total load 1063 bbls.)

si,rd halliburton,nd csg. saver. sicp 3000#,open well to pit on 16/64" choke,rec. 0 bo,239 bw in 15 hrs.,ffcp 950# on 16/64" choke,est.rate 1396 mcfd,con't flowback.(co2 100%)(824 blwlr)

10/03/2004 CMIC: HENRICH

fcg 2500# on 16/64" choke,rec. 0 bo,177 bw in 24 hrs.,est. rate 3675 mcfd,con't flowback.(co2 80%)(647 blwlr)

10/04/2004 CMIC: HENRICH

fcg 3200# on 12/64" choke,rec. trace of oil,115 bw in 24 hrs.,est. rate 2566 mcfd,con't flowback.(co2 30%)(532 blwlr)

10/05/2004 CMIC: HENRICH

fcg 3250# on 12/64" choke,rec. trace of oil,98 bw in 11 hrs.,ffcp 3000# on 14/64" choke,est. rate 3348 mcfd,sisd. (co2 20%) (434 blwlr)

10/06/2004 CMIC: HENRICH

sicp 4200#,miru baker atlas wl,rih w/3 3/4" aguge ring & junk basket,tag up @ 12,759',pooch,make up pkr. on wl,start to pick up pkr. & top slips broke,baker did not have replacement slips or pkr. in area,order parts from houston, (will be here in am)rd wl,open well to pit on 14/64" choke,flow well for 5 hrs.,ffcp 3500#,est. rate 3900 mcfd,did not rec. any fluid,sisd!(434 blwlr)

OPL NEW ZIPPER FEDERAL #1

10/07/2004 CMIC: HENRICH

4200# sicp, stand by for baker pkr. to repair pkr., all of bakers parts did not come from houston, sd, fsicp 4250#!

10/08/2004 CMIC: HENRICH

sicp 4600#, miru baker atlas wl, install lubricator, try to equalize press. on well to lube & could not, discovered that blind rams in bop were not opening, press. lube to 4400# & attempt to open blinds w/no success, bleed lube down, break bolts on bottom of bop to relieve press., remove blind rams, repair & replace, nu lube & equalize press., rih w/model DB perm. pkr. w/plug in place, set pkr. @ 12,300', pooh, rd wl, open well to pit, bleed well down to 1800# in 3 hrs., sisd!

10/09/2004 CMIC: HENRICH

sicp 1800#, open well to pit, well bled down to 0# in 2.5 hrs., rih w/seal assy. & inverted on/off tool on 377 jts. 2 3/8" tbg., displace hole w/500 bbls. 6% kcl containing clay stabilizers & pkr. fluid, latch into pkr., space tbg. out, nd bop & frac valve, nu tree, test csg. & pkr. to 1500#(OK), sisd!

1-2 3/8" wleg	-	.42
1-2 3/8" x 1.81" R" nipple w/1.76" nogo	-	1.02
1-2 3/8" L-80 8 rnd. pup jt.	-	8.06
1-4.5" baker model 23-26 DB perm. pkr. w/2 3/8" pin down	-	3.25
1-40-26 anchor seal assy.	-	.54
1-2 3/8" L-80 8 rnd. pup jt.	-	1.73
1-2 3/8" x 3.750" x 1.875" F inverted on/off tool	-	1.90
376-jts. 2 3/8" L-80 8 rnd. tbg.	-	12235.83
1-2 3/8" L-80 8 rnd. pup jt.	-	8.05
1-jt. 2 3/8" L-80 8 rnd. tbg.	-	32.60
total	-	12293.40
kb	-	19.73
bottom of pipe	-	12313.13
1.81 @ 12311.69 pkr. @ 12300.00 1.87 @ 12296.21		

10/10/2004 CMIC: HENRICH

0# sip, miru pro slickline truck, rih w/pulling tool to fish eq prong, tag up @ 12,282' by wl depth (no kb added), pooh, rih w/bailer, work bailer, pooh, had good load of sand & marks on bottom of bailer showing possible top of plug, rih w/pulling tool, could not latch up, pooh, rih w/bailer, work bailer, pooh, no rec., rih w/pt, could not latch, pooh, rih w/bailer, work bailer, pooh, slickline parted & left 3000' of wire & tools in hole, rih w/wire grab & fish wire & tools, restrung tools, can't next day

10/11/2004 CMIC: HENRICH

can't bailing sand off top of plug, made 11' total, rih w/pulling tools, latch onto eq prong & jar free, pooh, rec. eq prong, redress tools & rih to fish plug body, latch onto plug & try to jar loose w/no success, shear off & pooh, rih w/bailer, work bailer several times, pooh, no rec., rih w/pulling tools, latch on to plug & try to jar loose w/no success, shear off & pooh, 1100# sip, will open well to pit & try to clean up sand off top of plug.

10/12/2004 CMIC: HENRICH

rig pulling unit down & move off loc., sitp 1100# open well to pit on f/o choke, flow well back for 4.5 hrs. rec. 51 bw & fair amount of sand, fftp 2550# on f/o choke, si, ru slickline, rih w/pulling tools, latch onto plug & jar loose, pooh, rec. plug, rd pro, sitp 4400#, open well to pit on 14/64" choke, rec. bw in 17 hrs., est rate 3570 mcfd, ftp @ report time 3200# on 14/64" choke, can't flow back. (co2 10%)(389 blwltr)

10/13/2004 CMIC: HENRICH

ftp 2900# on 14/64" choke, rec. trace of oil, 45 bw in 24 hrs., est. rate 3230 mcfd, can't flow back, will rih w/press. bombs this am! (co2 1%)(344 blwltr)

10/14/2004 CMIC: HENRICH

ftp 2900# on 14/64" choke, rec. 19 bw in 6 hrs., si, miru pro slickline truck, well built up to 3900# in 30 min., open well to pit on 10/64" choke, rih w/press. bombs getting flowing gradients, tag up @ 8600', pooh, remove 1.90" nogo, rih w/press. bombs w/out nogo, hang press. bombs in pkr., flow well for 1 hr., fftp 3100# on 13/64" choke, will leave bombs in hole for 24 hr. buildup, sisd!

10/16/2004 CMIC:

Put well on line @ 1345hrs w/ rate @ 2188 w/ FTP 4106#

Date	Oil	Water	Gas	L.P.	FTP	Choke
10-16	0	56	1011	675	3512	9/64
10-17	0	122	1852	668	3092	10/64
10-18	0	240	1926	705	3081	11/64
10-19	2	260	1864	726	3066	11/64
10-20	0	300	1820	712	3122	11/64
10-21	0	295	1765	710	3080	11/64
10-22	0	290	1987	712	2793	16/64
10-23	0	285	2109	647	2768	16/64
10-24	0	277	2092	674	2774	16/64
10/25	0	224	2008	636	2775	16/64