

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

OCD-HOBBS

RECEIVED

MAR 02 2010

HOBBSOCD

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.

5. Lease Serial No.

LC032450B

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

South Mattix Unit #4
Federal

9. API Well No.

30-025-11113

10. Field and Pool, or Exploratory Area
Fowler Upper Paddock (Gas)

11. County or Parish, State

Lea NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

Oil Well Gas Well Other

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)

1980 FNL 1980 FWL SENW(F) Sec 15 T24S R37E

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input checked="" type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input checked="" 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 recompleat 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 recompleat 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.)

Occidental Permian Ltd requests to temporarily abandon this well. It is currently being evaluated for a possible McKee Simpson recompleat.

TD-10270' PBDT-7135' Perfs-4835-4895' CIBP-7170'

1. RIH & Sqz Paddock Perfs @ 4835-4895'
2. Clean out and drill out cmt/CIBP @ 7170'
3. Sqz Devonian @ 7240-7270'
4. Clean out, RIH & tag PBDT @ 9750'
5. Notify BLM/NMOCD of casing integrity test 24hrs in advance.
6. RU pump truck, circulate well with treated water, pressure test casing to 500# for 30 min. and TA well.

See attached for detailed procedure.

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

SUBJECT TO LIKE
APPROVAL BY STATE

LAST Economical prod. 10/2007

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

David Stewart

Title

Sr. Regulatory Analyst

Date

2/2/10

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Is/ JD Whitlock Jr. 2/26/10

Title

LPET

Date

2/26/10

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

CFO

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.

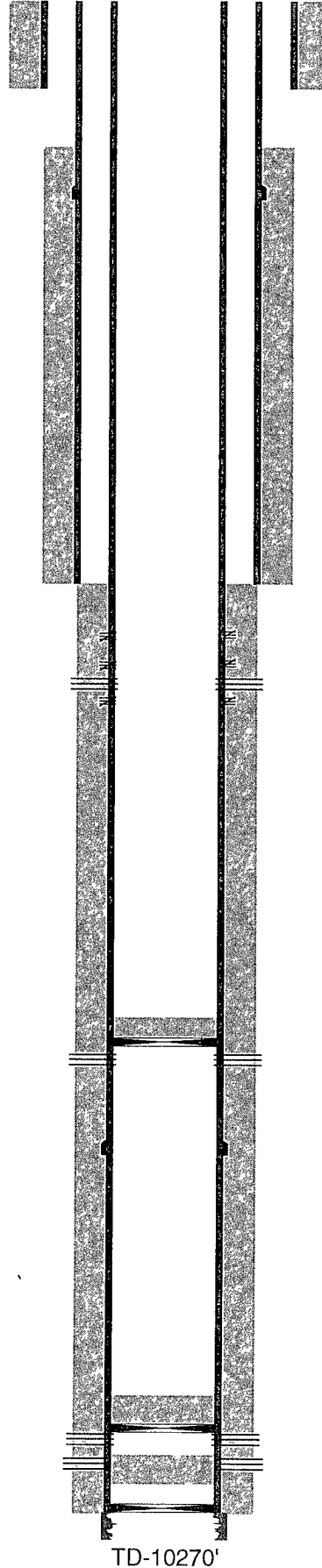
Occidental Permian Ltd.
South Mattix Unit Federal #4

Procedure

1. Contact Surface Operations to prepare a circulation pit for cement clean-up.
2. Ensure permanent deadmen are in place and tested.
3. MIRU DDPU.
4. MI 10000 ft 2 7/8", 6.5#, J-55 tubing from OXY reclamation program to be used as workstring and production tubing.
5. Blow well down. Kill well with produced fluid if necessary.
6. PU and RIH with 7", 23# CR on 2 7/8" workstring and set CR @ 4700'.
7. MIRU pump truck with fresh water and pressure test CR and annulus to 500 psig for at least ten minutes. Bleed off pressure to truck. RDMO pump truck.
8. Open backside and monitor for communication. RU pump truck to tubing and establish an injection rate with fresh water. Do not exceed a surface pressure of 1000 psig. Do not pump faster than 2 BPM. Rate should be greater than cement company's minimum mixing rate (~1/2 BPM). Note rates and pressure and communicate to cement company.
9. MIRU cementing company with a minimum of 300 sx neat Class H cement.
10. MIRU transport with fresh water.
11. RU injection manifold.
12. Establish injection rate through cementing equipment with fresh water.
13. Mix and pump at least 150 sacks of cement at 16.4 ppg with a yield of 1.06 cubic ft per sack. Mix and pump cement as slow as possible. If staging is necessary, do not start staging until cement is below the CR. Do not exceed a squeeze pressure of 1000 psig.
14. If a squeeze pressure of 1000 psig is not obtained, over displace the bottom perforation by a 5 bbls and shut down for a minimum of 4 hours. Repeat the process.
15. When a squeeze pressure of 1000 psig is obtained, shut down for five minutes and pressure test the squeeze to 1000 psig again.
16. If the squeeze holds, sting-out of the CR and reverse the workstring clean with a minimum of 1 1/2 times the tubing volume (~40 bbls).
17. POOH and SB workstring. Shut-in well overnight.
18. MI power swivel, 4 - 3 1/2" DC's, new 6" bit, and reverse unit. (No scraper necessary)
19. Check casing pressure and blow well down if necessary.
20. PU and RIH with new 6" bit and 4 - 3 1/2" DC's on 2 7/8" workstring. Tag CR and note depth.
21. RU power swivel and reverse unit.
22. Using reverse unit, pressure test CR and casing to 500 psig.
23. DO CR and cement. Note cement consistency through the drilling process.
24. Once bit is below bottom squeeze perf @ 4907'. Pressure test casing to 500 psig. If casing does not hold, repeat squeeze procedure.
25. DO cmt and CIBP @ 7170'. Continue to CO to 9700'.
26. POOH and SB 2 7/8" workstring. LD DC's and bit.
27. PU and RIH with 7", 26# CR on 2 7/8" workstring. Set CR @ 7150'.
28. MIRU pump truck with fresh water and pressure test CR and annulus to 500 psig for at least ten minutes. Bleed off pressure to truck. RDMO pump truck.

29. Open backside and monitor for communication. RU pump truck to tubing and establish an injection rate with fresh water. Do not exceed a surface pressure of 1000 psig. Do not pump faster than 2 BPM. Rate should be greater than cement company's minimum mixing rate (~1/2 BPM). Note rates and pressure and communicate to cement company.
30. MIRU cementing company with a minimum of 300 sx neat, Class H cement.
31. MIRU transport with fresh water.
32. RU injection manifold.
33. Establish injection rate through cementing equipment with fresh water.
34. Mix and pump at least 150 sacks of cement at 16.4 ppg with a yield of 1.06 cubic ft per sack. Mix and pump cement as slow as possible. If staging is necessary, do not start staging until cement is below the CR. Do not exceed a squeeze pressure of 1000 psig.
35. If a squeeze pressure of 1000 psig is not obtained, over displace the bottom perforation by a 5 bbls and shut down for a minimum of 4 hours. Repeat the process.
36. When a squeeze pressure of 1000 psig is obtained, shut down for five minutes and pressure test the squeeze to 1000 psig again.
37. If the squeeze holds, sting-out of the CR and reverse the workstring clean with a minimum of 1 1/2 times the tubing volume (~42 bbls).
38. POOH and SB workstring. Shut-in well overnight.
39. MI power swivel, 4 – 3 1/2" DC's, new 6" bit, and reverse unit. (No scraper necessary)
40. Check casing pressure and blow well down if necessary.
41. PU and RIH with new 6" bit and 4 – 3 1/2" DC's on 2 7/8" workstring. Tag CR and note depth.
42. RU power swivel and reverse unit.
43. Using reverse unit, pressure test CR and casing to 500 psig.
44. DO CR and cement. Note cement consistency through the drilling process.
45. Continue to CO to 9700'.
46. Pressure test casing to 500 psig. If casing does not hold, repeat squeeze procedure.
47. RDM© DDPU

Occidental Permian Ltd. - Current
South Mattix Unit Federal #4
API No. 30-025-11113



17-1/2" hole @ 318'
13-3/8" csg @ 318'
w/ 350sx-TOC-Sirf-Circ

12-1/4" hole @ 3805'
9-5/8" csg @ 3805'
DVT @ 1118'
w/ 625sx-TOC-975'-TS

2/78-Sqz 200sx @ 4319-4336'
3/93-Sqz 155sx @ 4780-4907
Perfs @ 4835-4895'

3/93-CIBP @ 7170' w/ 35' cmt

3/92-Perfs @ 7240-7270'

3/92-CIBP @ 9750' w/ 35' cmt

8-3/4" hole @ 10142'
7" csg @ 10142'
DVT @ 7736'
w/ 700sx-TOC-5287-TS

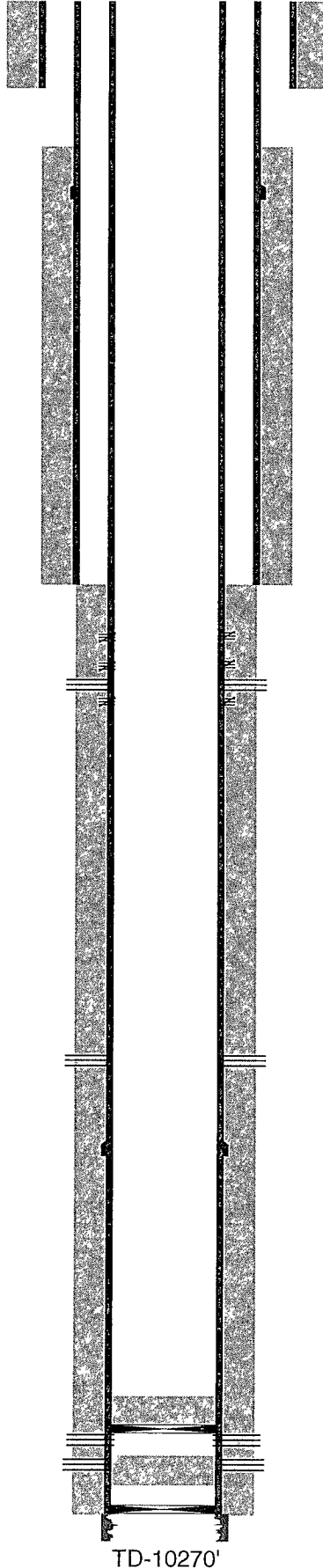
4/51-CIBP @ 10130' w/ 10' cmt

Perfs @ 9810-9821'
12/75-sqz Perfs 9805-9910' w/ 250sx

OH @ 10142-10270'

TD-10270'

Occidental Permian Ltd. - Proposed
South Mattix Unit Federal #4
API No. 30-025-11113



17-1/2" hole @ 318'
13-3/8" csg @ 318'
w/ 350sx-TOC-Sirf-Circ

12-1/4" hole @ 3805'
9-5/8" csg @ 3805'
DVT @ 1118'
w/ 625sx-TOC-975'-TS

Sqz Perfs

2/78-Sqz 200sx @ 4319-4336'
3/93-Sqz 155sx @ 4780-4907
Perfs @ 4835-4895'

Sqz Perfs

3/92-Perfs @ 7240-7270'

3/92-CIBP @ 9750' w/ 35' cmt

4/51-CIBP @ 10130' w/ 10' cmt

8-3/4" hole @ 10142'
7" csg @ 10142'
DVT @ 7736'
w/ 700sx-TOC-5287-TS

Perfs @ 9810-9821'
12/75-sqz Perfs 9805-9910' w/ 250sx

OH @ 10142-10270'

TD-10270'

**BUREAU OF LAND MANAGEMENT
Carlsbad Field Office
620 East Greene Street
Carlsbad, New Mexico 88220
575-234-5972**

**Temporary Abandonment of Wells on Federal Lands
Conditions of Approval**

A temporarily abandoned well is defined as a completion that is not capable of production in paying quantities but which may have value as a service well. Pursuant to 43 CFR 3162.3-4 (c), no well may be temporarily abandoned for more than 30 days without the prior approval of the authorized officer.

Temporary Abandonment (TA) status approval requires a successful mechanical or casing integrity test as follows:

1. A Notice of Intent (NOI) Sundry Notice (Form 3160-5) requesting approval to run a mechanical integrity test (MIT) or casing integrity test (CIT).
2. A description of the temporary abandonment procedure.
 - a. A bridge plug or packer must be installed as close to 50 feet above any open perforations or open hole as possible. If a cement plug is used, the top of the cement must be verified by tagging.
 - b. The wellbore must be filled with corrosion inhibited fluid and pressure tested to 500 psi. The casing shall be capable of holding this pressure for at least 30 minutes with less than 10% (50 psi) bleed off for oil and gas wells. For injection wells maximum bleed off is 5% (25 psi) within 30 minutes, outside Potash area. For all injection wells within the Potash area, any bleed off will require further review.
 - c. All downhole production/injection equipment (tubing, rods, etc.) shall be removed from the casing if they are not isolated by a packer.
 - d. A bradenhead test must be conducted. If the test indicates a problem exists, a remedial plan and time frame for remediation shall be submitted within ninety (90) days of the test.
 - e. Contact the appropriate BLM office at least 24 hours prior to the scheduled Casing Integrity Test. For wells in Eddy County, 575-361-2822; Lea County 575-393-3612.
3. **Provides justification why the well should be temporarily abandoned rather than permanently plugged and abandoned and an estimated date that the well will be returned to beneficial use or plugged and abandoned.**

Wells that successfully pass the casing integrity test may be approved for Temporary Abandonment (TA) status provided that the operator:

1. **Submits a subsequent Sundry Notice** (Form 3160-5) requesting TA approval **with well bore diagram** with all perforations and CIBP's and tops of cement on CIBP's.
2. Describes the temporary abandonment procedure.
3. Attaches a clear copy or the original of the pressure test chart.
4. Give justification to allow well to be place in TA status and plan for future use of well with time frame that well will be place back on line or plans to P&A well will be submitted.

If the well does not pass the casing integrity test, then the operator shall within 30 days submit to BLM for approval one of the following:

1. A procedure to repair the casing so that a TA approval can be granted.
2. A procedure to plug and abandon the well.

South Mattix Unit #4. Submit Subsequent Report and well bore diagram with all Perforations and CIBP with tops of cement. Well may be approved to be TA for a period of 3 months until 6/1/2010 after successful MIT and subsequent report is submitted. This will be the last and only TA/SI approval. Well must be P&A or plans to return to beneficial use submitted by June 1, 2010.