

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MAR 12 2010

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

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.

HOBSOCD

5. Lease Serial No. NMLC063798

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Kaiser-Francis Oil Company

3a. Address
P. O. Box 21468, Tulsa, OK 74121-1468

3b. Phone No. (include area code)
918-491-4314

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

NW NE (660' FNL & 1980' FEL) Sec. 12-24S-33E

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

8. Well Name and No
Bell Lake #19

9. API Well No
30-025-26257

10. Field and Pool, or Exploratory Area
Bell Lake (Bone Springs)

11. County or Parish, State
Lea/NM

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 type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<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 recomplete 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 recompletion 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 site is ready for final inspection.)

See attached proposed procedure.

Operations to begin approximately: 3/18/2010.

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**

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

Charlotte Van Valkenburg

Title Technical Coordinator

Signature *Charlotte Van Valkenburg*

Date 2/5/10

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by *Dustin Winkle*
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.

PETROLEUM ENGINEER

APPROVED

Date

MAR 15 2010

Office

MAR 8 2010

/s/ Dustin Winkle

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

(Instructions on page 2)

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

PROJECT PROCEDURE

Date: February 4, 2010

PROJECT: Acid stimulate the Delaware formation and place on production

Lease/Well: Bell Lake No. 19.

AFE Number: 10CW032

Location: Sect 12, Twp-24-S, R-33-E
Lea County, New Mexico

District: Seminole

Company: Chaparral Energy, LLC

WI%: 100.0

NRI%: 84.0

WELL DATA:

Elevations: KB = 3649', GL = 3625'
Conductor Csg: 16" 65ppf, H-40 csg, @ 700' Cmt'd w 575 sx. Cmt'd to surface.
Surface Csg: 10-3/4" 45.5 ppf K-55 Set at 5,245' Cmt'd with 3100 sx. TOC by temp Survey at 1,280'.
Intermediate Csg: 7-5/8" 33.7 ppf, N-80, Set at 13,000', Cmt'd in two stages with a total of 955 sx. TOC by TS and Bond log at 8,560'.
Liner: 5" 18ppf, N-80, 12,424'-14,758', Cmt'd with 400 sx.
TD: 14,760'
FISH: 11,990'-14,140' (2-7/8" tubing & 5" Model FAB packer).
CIBP: 7-5/8" CIBP at 11,400' w/ 50' cement on top
CIBP: 7-5/8" CIBP at 9,568' w/ 20' cement on top
Formation Temp: Calculated to be 155 °F at 9,000'.

TUBING DETAIL:

32.00	1jt	2-7/8" 6.5ppf, N-80, EUE, 8rd tubing, Bull Plugged.
4.00	1pc	2-7/8" 6.5ppf, perforated Sub.
1.10	1pc	2-7/8" Seating Nipple 1.78" ID
257.14	8jts	2-7/8" 6.5ppf, N-80, EUE, 8rd tubing,
2.85	1pc	2-7/8" EUE, 8rd, Tubing Anchor Catcher
8822.00	270 jts	2-7/8" 6.5ppf, EUE, 8rd, N-80 8rd tubing.

PERFORATIONS

Morrow: 14,326' - 14,338', 14,350', 14,354' 4-JSPF
Bone Springs: 9,001'-9,002', 9,007'-9,010', 9,013'-9,016', 9,020'-9,024', 9,027'-9,028', 9,035', 9,038', 9,041'-9,043', (1SPF) (Squeezed with 200 Sx)
Bone Springs: 8,941', 44', 45', 62', 63', 64', 66', 67', 68', 70', 72', 75', 76', 78' (14 holes) Acidized w/ 1500 gallons 15%.
Bone Springs: 8,995'- 9,002', 9,013' - 9,016', 9,020' - 9,024', 9,042' - 9,044' (1SPF - 20 holes)

PROCEDURE:

1. Contact the Chaparral OKC office to verify that Kaiser Francis has obtained proper permits to work on the Bell Lake #19.
2. Contact the land owner to apprise of the upcoming workover. Mr. Bert Madera (505-827-5791) or (505-390-2861)
3. **Do not dig earth pits for this workover.** If possible install wellhead environmental tray.
4. Spot frac tanks for flow back and water for acid job as needed.

5. MIRU workover rig.
6. Release well head pressure.
7. TOOH with rods and pump.
8. Release TAC and Nipple up BOP, Kill well with brine or 2% Kcl water if needed.
9. Rig up wireline unit and set 7-5/8" CIBP at 8,900'. Place 20' cement on top.
10. Pressure test casing to 1500 psig.
11. Perforate 4 way squeeze holes at 8,600'.
12. Attempt to break circulation down 7-5/8" csg and up 7-5/8" x 10-3/4" annulus.
13. If circulation is obtained rig up to squeeze perforations at 8,600' with approximately 175 sx of neat cement. Objective is to place cement outside of 7-5/8" casing from 8,600' to 8,100'.
14. Rig up and drill out cement squeeze.
15. Test cement squeeze to 500 psi.
16. Rig wireline and conduct CBL to locate top of cement. Perforate the Delaware formation (sand): 8,532' – 8,540' w/1 JSPF, 8 holes, deep penetrating shots.
17. TIH with treating packer to approximately 8,500'. Set packer and pressure up annulus to back up 2-7/8" tubing.
18. Breakdown the Delaware formation perforations 8,532' – 8,540' with 1,000 gallons 2% Kcl water. Swab test and evaluate. If necessary either acid treat or fracture treat depending on swab test.
19. Swab Test and Evaluate.
20. TOOH with treating packer.
21. TIH with 7-5/8" plug and treating packer.
22. Set plug at approximately 8,500'. Pressure test casing.
23. Rig up to perforate the Delaware formation 8,410' – 8,450' w/1 JSPF, 40 holes, deep penetrating shots .
24. TIH with treating packer to approxiamately 8,375'. Set packer and pressure up annulus to back up 2-7/8" tubing.
25. Breakdown the Delaware formation perforations (sand) 8,410' – 8,450' with 2,000 gallons 2% Kcl water. Swab test and evaluate. If necessary either acid treat or fracture treat depending on swab test.
26. Swab test and evaluate.
27. TOOH with 7-5/8" treating packer.
28. Set 7-5/8" plug at approximately 8,250'
29. Rig up to perforate the Delaware formation 8,160' – 8,168' w/1 JSPF, 8 holes, deep penetrating shots.

30. TIH with treating packer to approximately 8,100'. Set packer and pressure up annulus to back up 2-7/8" tubing.
31. Breakdown the Delaware formation perforations 8,160' – 8,168' with 1,000 gallons 2% Kcl water. Swab test and evaluate. If necessary either acid treat or fracture treat depending on swab test.
32. Swab test and evaluate.
33. POOH with tubing, plug and packer.
34. RIH with BP, MA, PS, X-over, 1-25/32" SN, X-over 2-7/8" tubing, TAC approximately 250' above SN, and rest of 2-7/8" tubing to surface with SN at ±8,130'. Set TAC at ±7,900'. RIH with 2" x 1 1/2" x 20' pump, 1350' 7/8" rods, 4,250' of 3/4" rods, and 2,500' of 7/8" rods with couplings. RDMO completion rig.
35. Set pumping unit and temporary production facilities. Report daily production rates to OKC office until well is final reported.
36. Contact Kaiser-Francis to start pumping operations.
37. Supply Kaiser-Francis with information to prepare Sundry Notice of report to BLM and any other reports as necessary.

Kaiser-Francis Oil Company
NMLC-063798: Bell Lake #19
API: 30-025-26257
Lea County, New Mexico

RE: Plug back and Recomplete NOI – Conditions of Approval

Contact the appropriate BLM office at least 24 hours prior to the commencing of any recompletion operations. For wells in Chaves and Roosevelt County, call 575-627-0272; Eddy County, call 575-361-2822; Lea County, call 575-393-3612.

There is to be no surface disturbance beyond the existing pad. A closed loop system is to be used. H2S monitoring and protection equipment is to be on site.

BOP to be a 2M system. All blowout preventer (BOP) and related equipment (BOPE) shall comply with well control requirements as described in Onshore Oil and Gas Order No. 2 and API RP 53 Sec. 17.

Spot Class H cement from 9095'-8890' (minimum 25sx). WOC and tag at 8890' or shallower. (Bone Spring Perfs) – Top of the Bone Springs formation will be addressed at a later date due to limitations of the planned perfs in the Delaware.

Submit subsequent report and completion report once work is completed.

A commercial well determination will need to be submitted after production has been established for at least six months.

DHW 022410