

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-HQ-00000000

JUL 28 2011

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**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.

LC061374A

6. If Indian, Allottee or Tribe Name

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**SUBMIT IN TRIPLICATE - Other instructions on page 2**

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

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

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8. Well Name and No.

Bell Lake #29

9. API Well No.

30-025-38566

10. Field and Pool or Exploratory Area

Bell Lake, S. Delaware

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

NE SW (2310' FSL & 1980' FWL) of Sec. 5-24S-34E

11. Country or Parish, State

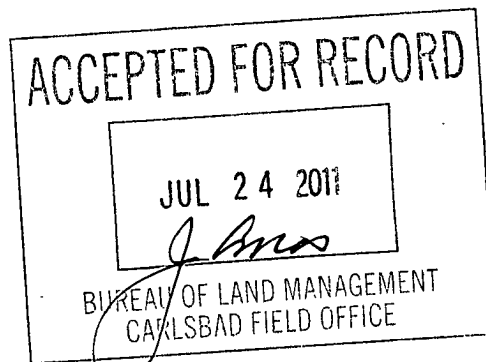
Lea/NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" 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 type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Completion & treatment records
	<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 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 must 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 must be filed once testing has been completed. Final Abandonment Notices must 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.



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

Charlotte Van Valkenburg

Title Technical Coordinator

Signature

*C. Van Valkenburg*

Date

7-6-11

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

PETROLEUM ENGINEER

Date

AUG 08 2011

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, 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)

AUG 08 2011

**Bell Lake #29**

DATE	Remarks
2/16/09	ND 7 1/16 WELL FLANGE, NU BOP WAITING ON SET OF PIPE RACKS TO UNLOAD TBG UNLOAD PIPE RACKS AND 287 JTS 2 7/8 N-80 TBG TOOK OFF THREAD PROTECTORS AND TALLY TBG Pick up knotch collar, SN and 3 jts of 2-7/8 tbg, got to windy. Wait to see if wind would die down to continue picking up tbg. SION
2/17/09	NU STRIPPER HEAD Continued Trip in hole picking up tbg, pick up 232 jts 2-7/8 N-80 tbg Main Hydraulic hose burst, wait on new hose, replaced hydraulic hose. Continue th picking up tbg, picke up 55 jts 2-7/8 N-80 tbg with a total 287 jts 2-7/8 tbg N-80 in hole did not tag PBDT, EOT @ 8,858' - 18' from PBDT @ 8,876 Displaced hole with 200 bbls of 2% KCL SION
2/18/09	ran CBL w/ 1,000 psi from PBDT, 8868' to 7,000' & frm 5700' to 6,060' (TOC @ 5,860') Perforate 3 JSPF f/ 8518' to 34' - 8536' to 46' & 8552' to 66' using 3 3/8" hyper jet guns (120 ph) NO TBG OR CSG PRESSURE Finish trip out of hole w/ total of 287 joints of 2 7/8" N-80 tbg Pressure test casing to 3,200 psi for 15 minutes, good test
2/19/09	Rig up Halliburton, pickel tbg w/300 gals 15 % HCL , reverse 61 bbls 2% KCL water, spott acid, revers 3 bbls. ( pickel and spott acid @ 8,587' w/ 278 jts 2-7/8 N-80 ). SION made 1 swab run, fl @ 1000' went on a vacuum, next run fl @ 1000' w/ slight blow, 3rd run Flowed back tbg .33 bpm, recover 3 bbls Set packer @ 8,464' on 274 jts 2-7/8 N-80 trip in hole w/ 4 jts 2-7/8 to wipe ball sealers - lay dn same 4 joints, rd haliburton & release pkr Acidize perff w/ 7-1/2 % MSA acid + 240 bs,form brk @ 1,709 psi, avg rate 5.1 bpm @ 1,850 psi Max rate 5.3 @ 1,954 psi, isip 685, 5 min-582, 10 min-561, 15 min-543 psi Halliurton -Wait on ball gun to acidize well Pull 4 jts 2-7/8" tbg, set packer @ 8,464' on 274 jts 2 7/8" N-80 tbg. Pick up 5-1/2 arrow set pkr and SN, R.I.H with 278 jts 2-7/8 tbg. CHECKED CSG PRESSURE WELL ON VACUUM
2/20/09	rig up to swab, Made 17 runs, 1st run fluid level at 300', show 30% oil cut, made 10 more runs fluid level dropping each run and recovering spent acid wtr, next two runs (run 12 & 13) fluid level at 8,000 - last two runs samples show 20% oil cut - fluid level up to 6,800' - made 4 mor runs, fluid level down to 8,300' - fluid entry 500' per hr. last fluid sample up to 45% oil cut SION
2/23/09	950 PSI ONSI flow back thru 3/4" choke, starting pressure 190 psi, flow back 45 minutes Made 9 total runs, starting fluid level at 4,200' ending fl @ 8,200 ft, all samples 90% oil kill well w/ 42 bbls 2% Kcl Release Pkr & equalize tbg & csg Pull out of hole w/ 278 joints of 2 7/8" L-80 tbg & pkr ND BOP NU FRAC VALVE SION
2/25/09	Frac well Via 5 1/2" Casing using 39,579 glns 2% Kcl Delta frac base fluid Carring 102,559# of premium 16/30 + expedite pumped at 41 bpm average @ 1311 psi avg., max pressure was 2052 psi @ 44 bpm - 866 lisp - 5 min 671 - 10 min 673 & 15 min 669 psi close well in & rig dn Halliburton.. Plan to Leave well closed in overnight to let Expedite proppant set SION AND LOAD TOOLS
2/26/09	450 PSI OPEN WELL UP ON FULL OPEN CHOKE, FLOW BACK 166 BBLS LOAD F/ 160 PSI DOOWN TO 10 PSI ND FRAC VALVE AND FRAC HEAD NU 7 1/16 X 2 7/8" X 5M HYDRAULIC BOP run depth meter on sand line & tag fill 251' below bottom perforatins @ 8,817'

Pick up 5 1/2"x 2 7/8" Arrow set pkr & tih w/ 39 jts 2 7/8" N-80 tbg, strt displacing thick frac gel

pull back out of hole w/ pkr, decided to tih clean & circ 2% to eliminate suspended sand problems  
Tih w/ Notched collar, sn + 284 joints of 2 7/8" tbg, Tag @ 8,760' MD (tripping in the wind)  
110' of rat hole at tag point Stand back 8 joints to get above perfs, SION

2/27/09 ONSI WAS 40 PSI

BLEED PRESSURE OFF ANNULUS

tih w/8 stand of tubing or 283 joints

Rig up power swivel, Nipple up stripper head

displace well bore (thick frac fluid) w/ 200 bbls 2% KCL

Wash dn 4 joints (287 jts) of frac sand fill to PBTD @ 8,820' . Well flowing back @ 1 bbl/ min

Rig down power swivel / well flowing back f/ 1 bbl/ min

pull out of hole w/ 287 joints of 2 7/8" N-80 tbg,

pick up Arrow set Pkr & tih w/ 274 jts 2 7/8" tbg, sn, pkr, 2 jts tail pipe & nc

set pkr @ 8,454' w/ end of tail pipe & notched collar @ 8,520' - (top perf @ 8,518')

Test pkr to 500 psi. SION

2/28/09 45 PSI

Start swabbing, fluid level at surface made 20 swab runs- recovered 172 bbls of load wtr, fluid level @ 1,700' - No oil shows, had sand in all samples after 3rd swab run of the day

Made 10 more swab runs after 1st run had trace of oil, fluid level up 400' at 1,300' recovered 75 more bbls load, made a total of 30 swab runs and recovered 247 bbls. SION

3/1/09 100 PSI

Check swab connections, pick up swab, found FLI @ 900' came up 1,300' from last night 2,200' first swab run had 5% oil cut, continue swabbing, made a total of 20 swab runs recovered 130 bbls water with a 5% oil cut and gas after each run. Left fluid @ 1,800' lay down swab. SION

3/2/09 450 PSI

Bleed off pressure, start 60 psi, flow back 6 bbls 90% oil. Well died in 30 minutes

Pick up swab, start swabbing fluid level @ 1,400' with a 40% oil cut and 2 teaspoons of sand made 16 swab runs recovered 173 bbls water with a 50% oil cut, left fluid level @ 1,800'.

Continue swabbing fluid level @ 1,400' came up 400' made 16 swab runs recovered 121 bbls water with a 50% oil cut. Total swab runs 32 and recovered 294 bbls water with a 50% oil cut and 50 psi after each swab run left fluid level @ 1,900' lay down swab. SION

3/3/09 700 PSI

Bleed off pressure, well started flowing 100 psi flowed back 11 bbls water with a 50% oil cut .

Pick up swab made 1 swab run tag fluid level @ 900' well started flowing lay down swab.

Flow back tbg at 100 psi recover 25 bbls water with a 60% oil cut, shut well.

PUMP 50 BBLS OF 2% KCL TO KILL WELL

UNSET PKR LET EQUALIZE

R.I.H with 11 jts 2-7/8 tag sand @ 8,857' with a total of 287 jts 2-7/8 in hole had 3' of sand from PBTD 8,860' have 291' rat hole from bottom perf @ 8,566'. Lay down 17 jts 2-7/8

P.O.H with 270 jts of 2-7/8 N-80 tbg lay down packer

3/3/09 Pick up 2-7/8 MA jt w/plug, 3 -1/2 MA jt, 16' tbg sand screen, Std SN,(3) 2-7/8 TK 99 jts,5-1/2 TAC, (2) 2-7/8 TK 99 jts and (1) 4' marker sub. R.I.H with 272 jts of 2-7/8 tbg. SN @ 8,564'- BOA @ 8,643' - TAC @ 8,469'

ND BOP, Set TAC, NUWH, SION

3/4/09 ON A VAC

pick up 1"x 20' dip tube, 25"x 1.5" rhbc pump, 1.5" sinker bar, 26k shear tool, 5 more 1.5" sb's,

pick up 130 x 1.225" FG rods + 18' & 9' FG pony, one 26"x 1.5" polish rod

Space out pump & Clamp off 60" off bottom

Load tbg & stroke pump, pump action good.

3/5/09 RDMO CLEAN LOCATION