

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

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.

HOBBS OCD
NOV 27 2017
RECEIVED

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMLC070544A
2. Name of Operator KAISER FRANCIS OIL COMPANY Contact: CULLEN GUGLIELMO E-Mail: culleng@kfoc.net		6. If Indian, Allottee or Tribe Name
3a. Address TULSA, OK 74121-1468	3b. Phone No. (include area code) Ph: 918-491-1341	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 6 T23S R34E NESE 2057FSL 875FEL		8. Well Name and No. BELL LAKE UNIT NORTH 230H
		9. API Well No. 30-025-43033-00-X1
		10. Field and Pool or Exploratory Area BELL LAKE
		11. County or Parish, State LEA COUNTY, NM

12. CHECK THE 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"/> Hydraulic Fracturing	<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 Change to Original APD
	<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.

- Request to drill pilot test hole to 12,000 ft TVD on subject well to include logging and coring. See attached original wellbore diagram and the new proposed well bore diagram.
- Change the Intermediate 9 5/8 inch casing point to 5200 ft TVD from 6700 ft TVD. See attachment.

All previous COAs still apply

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

**Electronic Submission #394759 verified by the BLM Well Information System
For KAISER FRANCIS OIL COMPANY, sent to the Hobbs
Committed to AFMSS for processing by CHARLES NIMMER on 11/13/2017 (18CN0013SE)**

Name (Printed/Typed) CULLEN GUGLIELMO	Title PETROLEUM ENGINEER
Signature (Electronic Submission)	Date 11/10/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>CHARLES NIMMER</u>	Title <u>PETROLEUM ENGINEER</u>	Date <u>11/14/2017</u>
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 <u>Hobbs</u>

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.

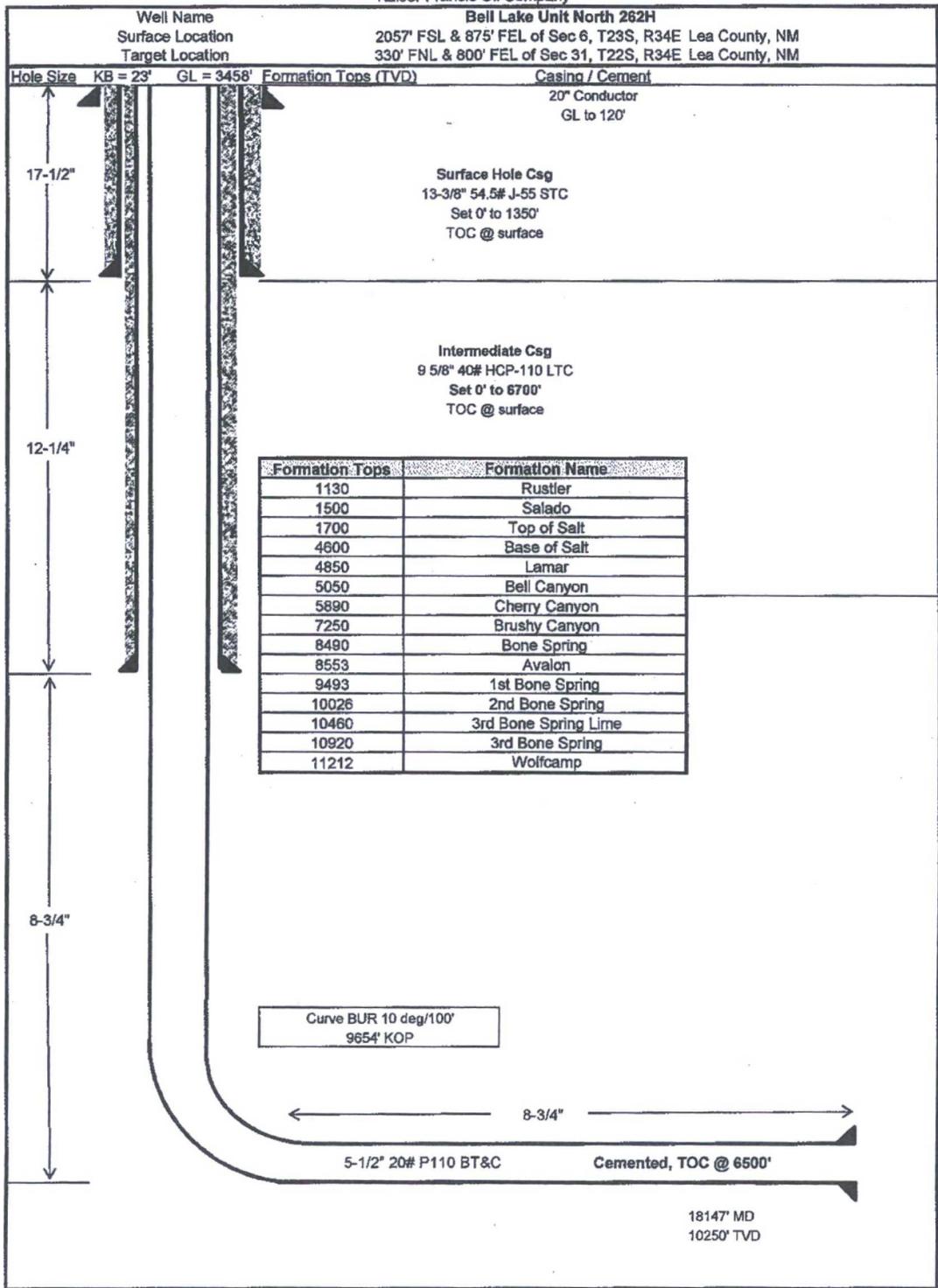
(Instructions on page 2)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

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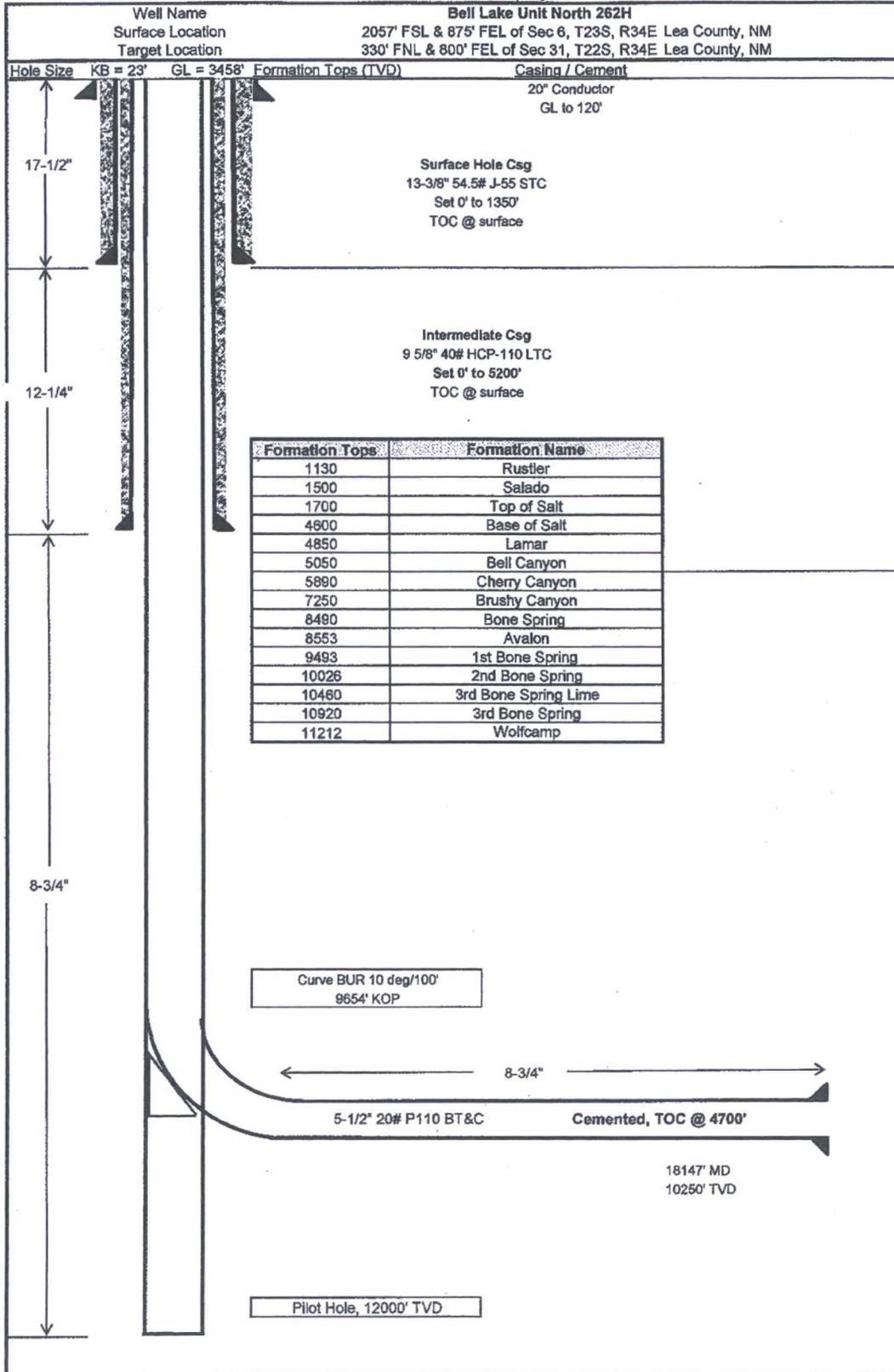
Original Wellbore Diagram

Kaiser Francis Oil Company



New Wellbore Diagram

Kaiser Francis Oil Company



Operator Name KAISER-FRANCIS OIL COMPANY

Well Bell Lake Unit North 230H

Date 31 October, 2017



Quote #

QUO-01204-T1H3L6

JOB AT A GLANCE

Plug

Depth (TVD) (ft) 10250.00
Depth (MD) (ft) 10250.00
Hole Size (in) 8.750
Casing Size (ft)/Weight (lb/ft)
Pump Via Tubing
Total Mix Water Required (gals)

Cement Fluids

Fluid	Volume (bbls)	Density (ppg)	Yield (Cu Ft/sk)
SPACER : Spacer	50.00	10.0000	
TAIL SLURRY : Tail	406.80	17.0000	0.9922

Operator Name KAISER-FRANCIS OIL COMPANY

Well Bell Lake Unit North 230H

Date 31 October, 2017



Quote #

QUO-01204-T1H3L6

WELL DATA

Inner/Outer Geometry

Type	OD (in)	ID (in)	Weight (lbs/ft)	MD (ft)	TVD (ft)	Excess (%)	Grade
Open Hole		8.750		10,250.00	10,250.00	30.00	
Previous Casing	9.63	8.835	40.00	5,300.00	5,300.00		

Landing Collar Depth (ft)

Mud Density (ppg)

Mud Type

Estimated Static Temp (°F) 151.75

Estimated Circulating Temp (°F)

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Well Bell Lake Unit North 230H

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Quote #

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FLUID SPECIFICATIONS

Fluid	Density (ppg)	Vol. (bbls)
SPACER : Spacer	10.0000	50.00
IntegraGuard ULTRA II, 100.00 PCT		
WEIGHTING ADDITIVE, BARITE, 90.00 PPB		

Fluid	Density (ppg)	Yield (Cu Ft/sk)	Vol. (Cu Ft)	Vol. (sks)	Vol. (bbls)
TAIL SLURRY : Tail	17.0000	0.9922	72.45	410	406.80
FOAM PREVENTER, FP-11, 0.20 BWOB					
RETARDER, R-21, 0.20 BWOB					
DISPERSANT, CD-32, 0.30 BWOB					
CEMENT, CLASS H, 100.00 PCT					

Fluid	Density (ppg)	Vol. (bbls)
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CEMENT PROPERTIES

	Top-Out / Scavenger Slurry
Slurry Weight (ppg)	17.0000
Slurry Yield (Cu Ft/sk)	0.9922
Amount of Mix Water (gals/sk)	3.78
Amount of Mix Fluid (gals/sk)	3.78
Estimated Pumping Time - 70 BC (HH:MM)	
Free Water @ 90° Angle	@
Free Water @ 45° Angle	@
Fluid Loss at 90° Angle	@