

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address. Kaiser-Francis Oil Company P. O. Box 21468 Tulsa, OK 74121-1468		² OGRID Number 012361
³ Property Code 005437	⁴ Property Name Bell Lake Unit	⁵ API Number 30 - 0 25-25302
		⁶ Well No. 18

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
I	36	23S	33E	-	1980	South	660	East	Lea

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
⁹ Proposed Pool 1 Bell Lake Atoka South (Gas)					¹⁰ Proposed Pool 2 -				

¹¹ Work Type Code P	¹² Well Type Code G	¹³ Cable/Rotary n/a	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3637
¹⁶ Multiple No	¹⁷ Proposed Depth 13960	¹⁸ Formation Atoka	¹⁹ Contractor n/a	²⁰ Spud Date n/a

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
20	16	65	730	650	Surf
14 3/4	10 3/4	45.5	5170	2250	Surf
9 1/2	7 5/8	33.7	12464	2125	5720
6 1/2	5	18	11677-13960	300	11677

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

1. MIRU WSU. TIH w/5" 10K pkr & 2 7/8" tbg. Set pkr @ 12600' & swab FL down to 1500'.
2. RU WL trk. RU 10000# grease injector. Test to 5000#. Load backside & pressure to 500#.
3. GIH w/2 1/8" strip gun & perf Atoka @ 12715-20, 12724-34 & 12751-58 w/2 JSPI.
4. Swab & flow test.
5. If necessary, acidize w/2250 g. 15% NEFE acid w/20% methanol & 66 ball sealers.
6. Swab & flow back the load. Flow test.

Work to start approximately 12/1/02.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

Plug-Back

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Charlotte Van Valkenburg</i>		OIL CONSERVATION DIVISION	
Printed name: Charlotte Van Valkenburg		Approved by: ORIGINAL SIGNED BY	
Title: Technical Coordinator		Title: PAUL F. KAUTZ	
Date: 10/30/02		Approval Date: PETROLEUM ENGINEER	
Phone: 918-491-4314		Expiration Date:	
		Conditions of Approval: Attached NOV 13 2002	

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Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 APT Number 30-025-25302		2 Pool Code 71760		3 Pool Name Bell Lake Atoka South (Gas)		
4 Property Code 005437		5 Property Name Bell Lake Unit			6 Well Number 18	
7 OGRID No. 012361		8 Operator Name Kaiser-Francis Oil Company			9 Elevation 3637	

10 Surface Location

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11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County

12 Dedication Acres 320	13 Joint or Infill N	14 Consolidation Code C	15 Order No. -
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <i>Charlotte Van Valkenburg</i> Signature Charlotte Van Valkenburg Printed Name Technical Coordinator Title 10/30/02 Date
	18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey Signature and Seal of Professional Surveyor Certificate Number