

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

MAY 18 1992

O. C. D.

Form C-105
Revised 1-1-89

C/S
B/M
B/M

WELL API NO. 30-015-26870
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No. -

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____	7. Lease Name or Unit Agreement Name Willow Lake
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____	8. Well No. 2
2. Name of Operator Kaiser-Francis Oil Company	9. Pool name or Wildcat Willow Lake (Atoka)
3. Address of Operator P. O. Box 21468, Tulsa, OK 74121-1468	

4. Well Location Unit Letter <u>B</u> : <u>990</u> Feet From The <u>North</u> Line and <u>1980</u> Feet From The <u>East</u> Line Section <u>22</u> Township <u>24S</u> Range <u>28E</u> NMPM <u>Eddy</u> County				
10. Date Spudded 1/6/92	11. Date T.D. Reached 2/11/92	12. Date Compl. (Ready to Prod.) 4/28/92	13. Elevations (DF & RKB, RT, GR, etc.) 3006 GR	14. Elev. Casinghead -
15. Total Depth 11825	16. Plug Back T.D. 11703	17. If Multiple Compl. How Many Zones? -	18. Intervals Drilled By Rotary Tools ☒ Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name 11679'-11692' Atoka				20. Was Directional Survey Made No
21. Type Electric and Other Logs Run SD-DSNL, DL-MSFL				22. Was Well Cored No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	48	449	17 1/2	450 sxs	-0-
9 5/8	36	2575	12 1/4	1165 sxs	-0-
7	29	10463	8 3/4	570 sxs	-0-
DV Tool	-	6197	8 3/4	1040 sxs	-0-

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
4 1/2	10206	11822	296	2 3/8 &	11640	10202
				2 7/8		

26. Perforation record (interval, size, and number) 11679'-11692' w/4 JSPF 52 - .4 holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
	DEPTH INTERVAL 11679-11692
	AMOUNT AND KIND MATERIAL USED 2000 g. MOD-101 + 33,000 g. 70 DHSQ binary westfoam + 27500# Interprop

PRODUCTION

28. Date First Production 4/29/92		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) SI	
Date of Test 4/30/92	Hours Tested 24	Choke Size 24/64	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 1137	Water - Bbl. 0	Gas - Oil Ratio -
Flow Tubing Press. 440	Casing Pressure Pkr.	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 1137	Water - Bbl. 0	Oil Gravity - API - (Corr.) -	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) To be sold	Test Witnessed By Post ID-2 6-5-92 comp + BK
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30. List Attachments Logs, C-104, 2 sundry notices

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature: E. Jan Palenberg Printed Name: Charlotte Van Valkenburg Title: Technical Coordinator Date: 5/13/92

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy _____	T. Canyon _____
T. Salt _____	T. Strawn 11410
B. Salt _____	T. Atoka 11642
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand 2607
T. Drinkard _____	T. Bone Springs 6196
T. Abo _____	T. _____
T. Wolfcamp 9432	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....11678.....to.....11693.....	No. 3, from.....to.....
No. 2, from.....to.....	No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
No. 2, from.....to.....feet.....
No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	2500	2500	Salt Anhydrite				
2500	6200	3700	Sand and shale				
6200	7980	1780	Lime w/minor shale				
7980	8250	270	Sand w/lime & shale				
8250	8600	350	Lime w/shale				
8600	8680	80	Sand w/shale				
8680	9060	380	Lime w/shale				
9060	9550	490	Sand w/shale				
9550	9820	270	Lime w/shale				
9820	11420	1600	Shale w/small amounts of lime				
11420	11660	240	Lime				
11660	11730	70	Sand and shale				
11730	11800	70	Shale w/lime				
11800	11825	25	Lime				