

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

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

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

API NO. (assigned by OCD on New Wells) 30-025-31249
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. LG-0030 & LG-3974

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work: DRILL ☒ RE-ENTER ☐ DEEPEN ☐ PLUG BACK ☐		7. Lease Name or Unit Agreement Name T. C. H. Ranch #3-6			
b. Type of Well: OIL WELL ☐ GAS WELL ☒ OTHER ☐		SINGLE ZONE ☐ MULTIPLE ZONE ☐			
2. Name of Operator Kaiser-Francis Oil Company		8. Well No. #1			
3. Address of Operator P.O. Box 21468, Tulsa, OK 74121-1468		9. Pool name or Wildcat Hume - Atoka Gas			
4. Well Location Unit Letter X : 660' Feet From The South Line and 660' Feet From The East Line Section 6 Township 16S Range 34E NMPM Lea County					
10. Proposed Depth 12,800'		11. Formation Atoka			
12. Rotary or C.T. N/A		13. Elevations (Show whether DF, RT, GR, etc.) 4152 GL			
14. Kind & Status Plug. Bond		15. Drilling Contractor			
16. Approx. Date Work will start Immediately		17. PROPOSED CASING AND CEMENT PROGRAM			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	48#	±425'	250	surf
11"	8 5/8"	36#	±4500'	800	surf
7 7/8"	5 1/2"	17# & 20#	±12800'	600	±9000'

Blowout Preventer

N.U. 11" 3000 psi Annular Preventer after running 13 3/8" surface csg @ ± 425'
N.U. 11" 3000 psi Annular and 11" 3000 psi Double BOP Rams after running 8 5/8"
intermediate casing @ ±4500'

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Michael P. Knapp TITLE Landman DATE 5/10/91
TYPE OR PRINT NAME Michael P. Knapp TELEPHONE NO. (918) 494-0000

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NSP-1039 as amended

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.