

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	1
FILE	1 ✓
U.S.G.S.	2
LAND OFFICE	1
OPERATOR	1

NEW MEXICO OIL CONSERVATION COMMISSION

RECEIVED

Form C-101  
Revised 1-1-65

OCT 26 1981

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
LG-9057	
7. Unit Agreement Name	
N/A	
8. Farm or Lease Name	
STATE 27	
9. Well No.	
1	
10. Field and Pool, or Wildcat	
Wildcat	
12. County	
Chaves	
19. Proposed Depth	19A. Formation
5600	ABO
20. Rotary or C.T.	
Rotary	
21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond
GR	Current Plugging
22. Approx. Date Work will start	
Oct. 27, 1981	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work	
DRILL <input type="checkbox"/>	Re Enter <input checked="" type="checkbox"/>
DEEPEN <input type="checkbox"/>	
PLUG BACK <input type="checkbox"/>	
b. Type of Well	
OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>
OTHER <input type="checkbox"/>	
2. Name of Operator	
VIKING PETROLEUM, INC.	
3. Address of Operator	
1050 17th Street-Suite 1950, Denver, CO 80265	
4. Location of Well	
UNIT LETTER	K
LOCATED	1980
FEEET FROM THE	South
LINE	
AND	1980
FEEET FROM THE	West
LINE OF SEC.	27
TWP.	11 S
RGE.	27 E
NMPM	

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP pay
7 5/8"	4 1/2"	10.5#	5600'	500SX	above to top o

Originally drilled by Union Oil Co. of California & DeKalb Agr. Ass'n, Inc. as the #1 State.  
Original TD: 7580' Spud: 6-26-49 P & A: 9-5-49  
Original casing: 8 5/8" @1405

*Part 2 12-1  
+ 112 Re 2  
Re-Entry  
10-30-81*

- PROPOSED PROGRAM:
1. Re enter old hole.
  2. Clean out old hole to 5600'
  3. Run tests and logs as needed.
  4. Set 4 1/2" production casing if warranted.
  5. Perforate and stimulate as needed.

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 4-26-82  
UNLESS DRILLING UNDERWAY

B.O.P. diagram attached  
Gas is not dedicated

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.

Signed Nancy Stoll Title AGENT Date Oct. 23, 1981  
~~NANCY STOLZLE, JACK CRYNBERG AND ASSOCIATES~~  
(This space for State Use)

APPROVED BY W.A. Gussert TITLE SUPERVISOR, DISTRICT II DATE OCT 26 1981

CONDITIONS OF APPROVAL, IF ANY: