

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.O.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State ☐	Fee ☒
5. State Oil & Gas Lease No.	
NA	

7. Unit Agreement Name
NA
8. Farm or Lease Name
Cooper
9. Well No.
1

10. Field and Pool or Willcat
<i>South Flying M</i>
Undesignated - Abo

12. County
Lea

19. Elev. Casinghead

23. Intervals Drilled By
Rotary Tools
Cable Tools
0-8366'

25. Was Directional Survey Made

No

27. Was Well Cored

No

AMOUNT PULLED
None
None

PACKER SET
8206.40

AMOUNT AND KIND MATERIAL USED
1000 Gal. 15% Spear head acid

Well Status (Prod. or Shut-in)
Producing

Gas - Oil Ratio
1004/1

Oil Gravity - API (Corr.)
44°

Test Witnessed By
Scott Bodziony

38. List of Attachments
Final C-104, Inclination Report, E-logs

39. 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.

DATE
December 17, 1985

SIGNED
<i>Jerry W. Long</i>

TITLE
SPENCE ENERGY COMPANY

Agent for:
SPENCE ENERGY COMPANY

INSTRUCTIONS

This form is to be filled 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 30 through 34 shall be reported for each zone. The form is to be filled 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

Northwestern New Mexico

T. Anhy _____ 1682'	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2284'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 3516'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____ 4912'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 6369'	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 7232'	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____ 8324'	T. <u>Pi Marker 4068'</u>	T. Chinle _____	T. _____
T. Penn. _____	T. <u>Clearfork 5680'</u>	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. <u>TD 8366'</u>	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ 8240' to _____ 8324' No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, 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

No. 4, from _____ to _____ feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	70'	70'	Surface Sand and Caliche				
70'	1682'	1612'	Red beds				
1682'	3516'	1834'	Anhydrite, salt, red beds				
3516'	4912'	1396'	Dolomite and anhydrite				
4912'	7232'	2320'	Red shale, anhydrite, dolomite				
7232'	8324'	1092'	Variegated shale and dolomite				
8324'	8366'	42'	Limestone and shale				
November 24, 1985 DST, 8245'-8300', Rec. 2800' of oil, GTS in 2 Min.							

RECEIVED
DEC 18 1985
HOBBS OFFICE