

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-105
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

1a. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐
2. Name of Operator
Black Oil, Inc.
3. Address of Operator
P.O. Box 537, Farmington, NM 87499
4. Location of Well
UNIT LETTER I LOCATED 1650 FEET FROM THE South LINE AND 420 FEET FROM
THE East LINE OF SEC. 9 TWP. 20N RGE. 12W NMPM

7. Unit Agreement Name
8. Farm or Lease Name
NMALCO-GURLEY
9. Well No.
6
10. Field and Pool, or W. Locat
~~Nose Rock~~ W C GALLUP

11. Date Spudded
July 25, 1986
12. Date T.D. Reached
July 28, 1986
13. Date Compl. (Ready to Prod.)
NA
14. Elevations (DF, RKB, RT, GR, etc.)
6158 GR
15. Elev. Casinghead
20. Total Depth
2300
21. Plug Back T.D.
22. If Multiple Compl., How Many
23. Intervals Drilled By
Rotary Tools
0-2300
Cable Tools
24. Producing Interval(s), of this completion - Top, Bottom, Name
None
25. Was Directional Survey Made
26. Type Electric and Other Logs Run
Dual Induction & FDC/CNL Density
27. Was Well Cored
Sidewall Cores

28. CASING RECORD (Report all strings set in well)
CASING SIZE
7"
WEIGHT LB./FT.
24#
DEPTH SET
215'
HOLE SIZE
9-5/8"
CEMENTING RECORD
To Surface 6008
AMOUNT PULLED

29. LINER RECORD
SIZE
TOP
BOTTOM
SACKS CEMENT
SCREEN
30. TUBING RECORD
SIZE
DEPTH SET
PACKER SET

31. Perforation Record (Interval, size and type)
None
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL
2300-2065'
1150-1050'
100' to Surface
AMOUNT AND KIND MATERIAL USED
50 sx Class B cement plug 520.0
25 sx Class B cement plug 260.0
25 sx Class B cement plug 260.0

33. PRODUCTION
Date First Production
NA
Production Method (Flowing, gas lift, pumping - Size and type pump)
Well Status (Prod. or Shut-in)

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Test Witnessed By
35. List of Attachments
36. 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.

RECEIVED

AUG 07 1986

OIL CON. DIV.

DIST 3

PRODUCTION

37. Date of Test
Hours Tested
Choke Size
Prod'n. For Test Period
Oil - Bbl.
Gas - MCF
Water - Bbl.
Gas - Oil Ratio
Flow Tubing Press.
Casing Pressure
Calculated 24-Hour Rate
Oil - Bbl.
Gas - MCF
Water - Bbl.
Oil Gravity - API (Corr.)

38. Disposition of Gas (Sold, used for fuel, vented, etc.)
Test Witnessed By

39. List of Attachments

40. 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.

1. Susan G. 1. Short

President

July 31, 1986

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 30 through 34 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

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
E. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee Surface _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout 1100 _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos 1220 _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup Hospah 2115 _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from None _____ to _____	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
Surface	1100	1100	Menefee				
1100	1220	120	Point Lookout				
1220	2115	915	Mancos Shale				
2115	2150	35	Hospah				
2150	T.D.	150	Dilco				