

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

Form C-105
Revised 10-1-78

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.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. LG-9425

1a. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ DRY ☐	7. Last Agreement Name
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐	8. Farm or Lease Name State Margie
3. Name of Operator BLACK OIL, INC.	9. Well No. 1
1. Address of Operator P.O. BOX 537, FARMINGTON, NM 87499	10. Field and Pool, or Willcat Nose Rock-Hospah Ext.
4. Location of Well UNIT LETTER <u>B</u> LOCATED <u>990</u> FEET FROM THE <u>North</u> LINE AND <u>1650</u> FEET FROM	12. County McKinley

RECEIVED
AUG 03 1987
OIL CON. DIV.
DIST. 3

13. Date Spudded 7-3-87	14. Date T.D. Reached 7-11-87	17. Date Compl. (Ready to Prod.) 7-21-87	18. Elevations (DF, RKB, RT, GR, etc.) 6142 GR	19. Elev. Casinghead 6142 GR
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20. Total Depth 2262	21. Plug Back T.D. 2225	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools ☒ Cable Tools
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24. Producing interval(s), of this completion - Top, Bottom, Name 2190- - 2198' Hospah Sand	25. Was Directional Survey Made No
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26. Type Electric and Other Logs Run Dual Ind, SFL, Comp. Neutron, Litho Density, GR, Caliper	27. Was well Cored Yes
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28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	20# J-55	100'	12-1/4"	60 sks C1 "B" Neat 1.18 cu.ft.	71 cu.ft.
5-1/2"	15.5# J-55	2262	7-7/8"	315 sks 65/35 1.83 cu.ft./sk	576 cu.ft.
				+100 sks. C1 "B" Neat 1.18 cu.ft./sk	
				118 cu.ft.	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	2207'	

31. Perforation Record (Interval, size and number) 2190' - 2198' .038 - 2- JSPF	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 2190 - 2198 AMOUNT AND KIND MATERIAL USED 250 gal. 7-1/2% HCL
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33. PRODUCTION							
Date First Production 7-24-87		Production Method (Flowing, gas lift, pumping - Size and type pump) Swab test only				Well Status (Prod. or Shut-in) Shut in	
Date of Test 7-24-87	Hours Tested 4	Choke Size None	Prod'n. For Test Period	Oil - Bbl. 7	Gas - MCF 0	Water - Bbl. 21	Gas - Oil Ratio -
Flow Tubing Press. None	Casing Pressure None	Calculated 24-Hour Rate	Oil - Bbl. 42	Gas - MCF -	Water - Bbl. 126	Oil Gravity - API (Corr.) 35	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
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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.		
SIGNED <u>[Signature]</u>	TITLE <u>President</u>	DATE <u>7-29-87</u>

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 1103.

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" _____
B. 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 <u>0</u>	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout <u>1040</u>	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos <u>1160</u>	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. Hospah <u>2060</u>
T. Blinbry _____	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. _____

No. 1, from <u>2060</u> to <u>2200</u>	OIL OR GAS SANDS OR ZONES	No. 4, from _____ to _____
No. 2, from <u>1040</u> to <u>1160</u>		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	1040	1045	Menefee				
1040	1160	120	Point Lookout				
1160	2060	900	Mancos Shale				
2060	2200	140	Hospah Sand				