STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

Form C-105
Revised 10-1-78

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OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease: State [X] Fee [ ]

5. State Oil & Gas Lease No.: LG-9425

1a. TYPE OF WELL: OIL WELL [ ] GAS WELL [ ] DRY [ ] OTHER

b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER

7. Unit Agreement Name:

8. Farm or Lease Name: State Margie

2. Name of Operator: BLACK OIL, INC.

9. Well No.: 2

3. Address of Operator: P.O. BOX 537, FARMINGTON, NM 87499

10. Field and Pool, or Wildcat: Nose Rock-Hospah Ext.

4. Location of Well: UNIT LETTER B LOCATED 330 FEET FROM THE North LINE AND 2310 FEET FROM THE East LINE OF SEC. 16 TWP. 20N RGE. 12W NMPM

12. County: McKinley

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OIL CON. DIV.
DIST. 3

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
6-24-87	7-3-87	7-20-87	6118 GR	6118 GR

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
2242	2205		→	X	

24. Producing Interval(s), of this completion — Top, Bottom, Name: 2169 - 2176 Hospah Sand

25. Was Directional Survey Made: No

26. Type Electric and Other Logs Run: Dual Ind. SFL, Comp. Neutron, Litho Density, GR, Caliper

27. Was Well Cored: Yes

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD
8-5/8"	J-55 20#	100'	12-1/4"	85 sks, Cl "B" Neat 1.18 cu.ft./sk 100 cu.ft
5 1/2		2242		325 sks, cl "B" 65/35 1.83 cu.ft./sk
				594 cu.ft. + 100 sks Cl "B" Neat
				1.18 cu.ft./sk, 118 cu.ft. cmt to surface

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD both

SIZE	DEPTH SET	PACKER SET
2-3/8"	2183'	

31. Perforation Record (Interval, size and number): 2169 - 2176 .038 - 2-JSPF

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2169 - 2176	250 gal. 7½% HCL

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
0% Oil	Swab test only	Shut-in

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas—Oil Ratio
7-22-87	6	None		0	0	22	-

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
0	0		0	None	88	-

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.

SIGNED [signature] TITLE President DATE 7-29-87

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"	
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	0	T. Madison	
T. Queen		T. Silurian		T. Point Lookout	1030	T. Elbert	
T. Grayburg		T. Montoya		T. Mancos	1160	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 2050
T. Blinebry		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 2050 to 2200 — 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	1030	1030	Menefee				
1030	1160	130	Point Lookout				
1160	2050	890	Mancos Shale				
2050	2200	150	Hospah				