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OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

1. Initial Type of Lease
 Lease ☒ and Fee ☒
 2. Lease No. and Fee
 VB-0222 and Fee

OCT 11 '89

3. TYPE OF WELL
 OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐ O. C. D.
 4. TYPE OF COMPLETION
 NEW WELL ☒ REPAIR OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐ ARTESIA, OFFICE

5. Name of Operator
 BRAN OIL CORPORATION
 6. Address of Operator
 P.O. BOX 2328, ROSWELL, NEW MEXICO 88202
 7. Location of Well

8. Well Agreement Date
 9. Name of Lease Name
 REDWALL STATE COM
 10. Well No.
 #1
 11. Field and Loc. or Locat
 BUFFALO VALLEY PENN

UNIT LETTER E LOCATED 1650 FEET FROM THE NORTH LINE AND 990 FEET FROM

THE WEST LINE OF SEC. 21 TWP. 15S RGE. 28E N. 1/4

12. County
 CHAVES

13. Date Spudded 06/29/89 14. Date T.D. Reached 07/31/89 15. Date Compl. (Ready to Prod.) 9-2-89 16. Elevations (DF, RAB, RT, GR, etc.) 3575 KB 19. Elev. Casinghead

20. Total Depth 9250' 21. Plug Back T.D. 9210' 22. If Multiple Compl., How Many
 23. Intervals Drilled By
 Rotary Tools
 0 - 9250'

24. Producing Interval(s), of this completion - Top, Bottom, Name
8856' - 8860' ATOKA
 25. Was Directional Survey Made
 NO

26. Type Electric and Other Logs Run
LDL/CNL, DLL/MSFL, FMS, RFT
 27. Was Well Cored
 NO

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./ FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	61#	353'	17 1/2"	365 SXS PREM. PLUS (CIRC 45 SXS)	
8 5/8"	24#	1909'	12 1/4"	1050 SXS HALLIBURTON LITE + 200 SXS PREM. PLUS (CIRC 100 SXS)	
4 1/2"	11.6#	9248'	7 7/8"	750 SXS HALLIBURTON 50/50 POZ	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	8766	

31. Perforation Record (Interval, size and number)
8856' - 8860'
.5"
17 HOLES
 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
 DEPTH INTERVAL
8856' - 8860'
 AMOUNT AND KIND MATERIAL USED
15000 GALS 4% KCL & 15000# 20-40 ISP
Post ID-2
11-3-89
comp & BK

33. PRODUCTION
 Date First Production
 Production Method (Flowing, gas lift, pumping - Size and type pump)
FLOWING
 Well Status (Prod. or Shut-in)
PROD.
 Date of Test 09/02/89 Hours Tested 24 Choke Size 1/4" Prod'n. Per Test Period
 Oil - Bbl. 50 Gas - MCF 2009 Water - Bbl. 0 Gas-Oil Ratio 40.1 MMCF/BBL
 Flow Tubing Press. 1350 Casing Pressure 0 Calculated 24-Hour Rate
 Oil - Bbl. 50 Gas - MCF 2009 Water - Bbl. 0 Oil Gravity - API (Corr.) 52.3

4. Disposition of Gas (Sold, used for fuel, vented, etc.)
VENTED
 Test Witnessed By
PHELPS WHITE

5. List of Attachments
LDT/CNL, DLL-MSFL

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 PH IV TITLE ENGINEER DATE 10/10/89
Phelps White IV

This form is to be filed with the appropriate office of the Commission not later than 30 days after the completion of any new well or reworked well. It shall be accompanied by a copy of all electrical and log activity logs on well and a summary of all special tests completed, including fall-cone tests. All values reported shall be measured by test in the exact direction in which the well is drilled. In normally drilled wells, true vertical depths shall also be reported. For multiple completions, items 26 through 34 shall be reported for each zone. The form is to be filed in quadruplicate except on state land, where duplicates 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 <u>8182</u>	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn <u>8408</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka <u>8790</u>	T. Fictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>400</u>	T. Miss <u>9096</u>	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>1152</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>1827</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qizte _____
T. Glorieta <u>3299</u>	T. McKee _____	Rise Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinobry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>4576</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>5379</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>6567</u>	T. _____	T. Chinle _____	T. _____
T. Penn. <u>7678</u>	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>8854</u> to <u>8864</u>	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	400	400	QUAT.--RECENT RED BEDS				
400	1152	752	YATES--SEV. RIV. ANHY. & RD. SH.				
1152	1827	675	QN.--GRYBG. ANHY. DOLO. SD. & SH.				
1827	3299	1472	SAN ANDRES DOLOMITE				
3299	4576	1277	GLOR. & YESO DOLO. & SD.				
4576	5379	803	TUBB & L. YESO DOLO. SD. & SH.				
5379	6567	1188	ABO RD. & GRN. SH. & DOLO.				
6567	7678	1111	WOLF. LS. & GRY. SH.				
7678	8182	504	CISCO SERIES--LS. & GRY. SH.				
8182	8408	226	CANYON SERIES--LS. & GRY. SH.				
8408	8790	382	STRAWN SERIES--LS. & GRY. SH.				
8790	9096	306	ATOKA SERIES--LS. SS., GRY. & BLK. SH.				
9096	9250	154	MISSISSIPPIAN--LS. GRY. & BLK. SH.				
	TD						