

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.	

1a. TYPE OF WELL		7. Unit Agreement Name	
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		-----	
b. TYPE OF COMPLETION		8. Farm or Lease Name	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		DAURON	

2. Name of Operator		9. Well No.	
BRAVO ENERGY, INC.		2	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 2160, Hobbs, N. M. 88241		Wautz Abo	

4. Location of Well		12. County	
UNIT LETTER <u>J</u> LOCATED <u>3535</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM		LEA	
THE <u>E</u> LINE OF SEC. <u>1</u> TWP. <u>21S</u> RGE. <u>37E</u> NMPM			

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
12-10-86	12-28-86	1-30-87	3545' - GL	3546'
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
7860'	7799'	NA	→	X

24. Producing Interval(s), of this completion - Top, Bottom, Name				25. Was Directional Survey Made
7296' - 7781' ABO				No.

26. Type Electric and Other Logs Run	27. Was Well Cored
Dual-Laterlog, Z Densilog/Neutron/Gamma Ray Circumferential Acoustilog/Gamma Ray	No

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	24# - 32#	1601'	11"	325 sx Pace Setter Lite	NA
5-1/2	17# - 15.5#	7854'	7-7/8"	500 sx Hall Lite + 275 sx 50/50 Poz + Add.	NA

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
NA	NA	NA	NA	NA	2-7/8	7184'	7124'

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
7296' - 7781' 155 Holes		DEPTH INTERVAL	
		7296' - 7781'	
		AMOUNT AND KIND MATERIAL USED	
		11,000 gals of 15% NEFe/HCL	

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
2-20-87		Flowing				SI	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
2-21-87	24	8/64	→	194	146	--	752
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
280	---	→	194	146	-0-		

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Sold	J. T. Janica

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.	
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SIGNED Am L. Headstream TITLE Production Supervisor DATE 2-25-87

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 <u>1603</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1690</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2741</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3710</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>4108</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4277</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>5546</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry <u>6000</u>	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>6473</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard <u>6803</u>	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>7112</u>	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 7296' to 7781' OIL OR GAS SANDS OR ZONES

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

No. 5, 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	1603	1603	Red Beds				
1603	1690	87	Anhydrite				
1690	2741	1051	Salt				
2741	6000	3259	Anhy., Shale, Dolo, Sand				
6000	6473	473	Dolo.				
6473	6803	330	Dolo., Shale				
6803	6868	65	Dolo.				
6868	7194	326	Lime				
7194	7580	386	Dolo., Lime				
7580	7800	220	Dolo.				

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FEB 25 1987
OCD
HOBBS OFFICE