

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTOIL 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.		3	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 2160, Hobbs, N. M. 88241		Wantz-Abo	

4. Location of Well		12. County	
UNIT LETTER <u>I</u> LOCATED <u>3535</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM <u>East</u>		Lea	
THE <u>East</u> LINE OF SEC. <u>1</u> TWP. <u>21</u> RGE. <u>37</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
8-18-87		10-31-87	3557 GR	3557'

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
7890'	7846'	NA	→	X	

24. Producing Interval(s), of this completion - Top, Bottom, Name		25. Was Directional Survey Made
7196' - 7768' Abo		No

26. Type Electric and Other Logs Run	27. Was Well Cored
Gamma Ray, Dual Laterlog, Micro Lateral, Proximity-Caliper	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#	1638'	12-1/4"	200 sx Class C+500 Sx Lite	NA
5-1/2"	15-17-20#	7886'	7-7/8"	300 sx Lite+465 sx 50/50Poz	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	7093'	7029'

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	7196' - 7768'	13000 gal 15% NeFe HCl

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
11-7-87		Flowing				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
11-8-87	24	24/64	→	217	188	13	8664
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
190	-0-	→	217	188	13		

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

35. List of Attachments
Logs

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>J. T. Janica</u>	TITLE <u>Vice President</u>	DATE <u>12-2-87</u>
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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 1630'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 1724'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 2761'	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 3660'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 4129'	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4297'	T. Simpson	T. Gallup	T. Ignacio Qtzte
T. Glorieta 5565'	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry 6011'	T. Gr. Wash	T. Morrison	T.
T. Tubb 6599'	T. Granite	T. Todilto	T.
T. Drinkard 6880'	T. Delaware Sand	T. Entrada	T.
T. Abo 7130'	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 7196' to 7768' 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	1630	1630	Red Beds				
1630	1724	94	Rustler Anhydrite				
1724	2761	1037	Salt				
2761	3660	899	Salt & Anhydrite				
3660'	4129	469	Queen				
4129	4297	168	Grayburg				
4297	5565	1268	San Andres				
5565	6011	446	Glorietta				
6011	6599	588	Blinebry				
6599	6880	281	Tubb				
6880	7130	250	Drinkard				
7130	7890	760	Abo				