

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

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	☒
FILE	☒
U.S.G.S.	☒
LAND OFFICE	☒
OPERATOR	☒

WELL COMPLETION OR RECOMPLETION REPORT AND LOG
RECEIVED

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
V - 2489

1a. TYPE OF WELL *Bjm*
OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER ☐
b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐
2. Name of Operator
BTA OIL PRODUCERS
3. Address of Operator
104 South Pecos Midland, Texas 79701
4. Location of Well
UNIT LETTER -I- LOCATED 1980 FEET FROM THE South LINE AND 990 FEET FROM
THE East LINE OF SEC. 16 TWP. 16-S RGE. 27-E NMPM
NOV 10 1988
COUNTY OFFICE

7. Unit Agreement Name
8. Farm or Lease Name
Duffield, 8810 JV-P
9. Well No.
1
10. Field and Pool, or Wildcat
Diamond Mound (Atoka-Mor.)
12. County
Eddy

15. Date Spudded 10-13-88 16. Date T.D. Reached 10-31-88 17. Date Compl. (Ready to Prod.) 11-7-88 (P&A) 18. Elevations (DF, RKB, RT, GR, etc.) 3,547' GR 3,561' RKB 19. Elev. Casinghead
20. Total Depth 8,650' 21. Plug Back T.D.
22. If Multiple Compl., How Many
23. Intervals Drilled By Rotary Tools Cable Tools
8,650'
24. Producing Interval(s), of this completion - Top, Bottom, Name
25. Was Directional Survey Made
NO
26. Type Electric and Other Logs Run
CN/LD-PI-SFL-SP/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"	54.5#	325	17 1/2"	350 sx - Circ	
8 5/8"	24#	1,500	12 1/4"	950 sx - Circ	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)
NONE
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

33. PRODUCTION
Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in)
Date of Test Hours Tested Choke Size Prod'n. Per Test Period Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Ratio
Flow Tubing Press. Casing Pressure Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API (Corr.)
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By

35. List of Attachments
C-103 & 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 *Rosethy Neff* TITLE Regulatory Administrator DATE 11/9/88

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 triplicate 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 _____	7606	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	7858	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt _____	T. Atoka _____	8332	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	8529	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____		T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	660	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	980	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	1500	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	2766	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____		T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____		T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	4126	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____		T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	4879	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	6065	T. Chinle _____	T. _____
T. Penn. _____	T. _____		T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	7014	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____ 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	325	325	Surface rock & red beds				
325	1901	1576	Anhydrite				
1901	3870	1969	Lime				
3870	4390	520	Lime & dolomite				
4390	5975	1585	Shale & dolomite				
5975	8000	2025	Lime, dolomite & shale				
8000	8650	650	Lime & sand				