

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
E-8581	

1a. TYPE OF WELL		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	7. Unit Agreement Name	
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3. Address of Operator	104 South Pecos Midland, Texas 79701-9988	8. Farm or Lease Name	Midway, 8408 JV-P
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4. Location of Well		9. Well No.	1
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UNIT LETTER	-G-	LOCATED	2050	FEET FROM THE	North	LINE AND	2310	FEET FROM	
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THE	East	LINE OF SEC.	13	TWP.	17-S	RGE.	36-E	NMPM	
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15. Date Spudded	12-23-85	16. Date T.D. Reached	1-22-86	17. Date Compl. (Ready to Prod.)	2-2-86	18. Elevations (DF, RKB, RT, GR, etc.)	3805' GR	19. Elev. Casinghead	
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20. Total Depth	9,515'	21. Plug Back T.D.	9067'	22. If Multiple Compl., How Many		23. Intervals Drilled By	Rotary Tools ☒	Cable Tools ☐
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24. Producing Interval(s), of this completion - Top, Bottom, Name	8962' - 8982' (Abo)	25. Was Directional Survey Made	No
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26. Type Electric and Other Logs Run	CNL/LDT/DIL	27. Was Well Cored	No
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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"	72#	400'	17-1/2"	450 SX	
8-5/8"	24 & 32#	4,350'	11"	2,300 SX	
5-1/2"	17#	9,515'	7-7/8"	1,500 SX	TOC @ 1000'

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	8814	8814

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
1 - JSPF 8,962' - 8,982' (21 holes)	DEPTH INTERVAL
	AMOUNT AND KIND MATERIAL USED
	8962' - 8982' A w/10,200 gals. + ball sealers

33. PRODUCTION							
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)		
2-4-86	Flowing				Prod.		
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
2-5-86	24	32/64"		236	230	146	975
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
90 psi	--		236	230	146	380	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Vented	<i>G. V. Savage</i>

35. List of Attachments
C-104, Deviation Schedule, Logs (3)

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	<i>Dorothy Boughton</i>	TITLE	Regulatory Supervisor	DATE	2/6/86
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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 _____ 1978	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 3190	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 4145	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4898	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____ 6576	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 7650	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____ 7770	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo Shale 8156	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 _____ 8962 _____ to _____ 8982 _____	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
1978	3190	1212	Anhydrite, dolomite				
3190	6576	3386	Dolomite, salt, lime, chert				
6576	9515	2939	Shale, lime sand				

RECEIVED
FEB 10 1986
C.C. HOBBS OFFICE