NO. OF COPIES RECEIVED	6	
DISTRIBUTION		
SANTA FE	1	
FILE	1	
U.S.G.S.	2	
LAND OFFICE	1	
OPERATOR		
Bur of Mines	1	

Form C-105
Revised 11-1-76

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

RECEIVED
JUL 5 1979
O. C. C.
ARTESIA, OFFICE

5a. Indicate Type of Lease: State [X] Fee [ ]
5. State Oil & Gas Lease No.: L-318

1a. TYPE OF WELL
b. TYPE OF COMPLETION: OIL WELL [ ] GAS WELL [X] DRY [ ] OTHER
NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER

7. Unit Agreement Name:
8. Farm or Lease Name: Brotar Com.
2. Name of Operator: DEPCO, Inc.
9. Well No.: 1
3. Address of Operator: 800 Central, Odessa, Texas 79761
10. Field and Pool, or Wildcat: Buffalo Valley Penn
4. Location of Well: UNIT LETTER D LOCATED 990 FEET FROM THE North LINE AND 990 FEET FROM THE West LINE OF SEC. 20 TWP. 15S RGE. 28E NMPM
12. County: Chaves

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
3-1-79	4-10-79	6-17-79	3566' GR	3566

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
9397	9107		——→	0-9397	

24. Producing Interval(s), of this completion — Top, Bottom, Name: 8974-9024 Morrow
25. Was Directional Survey Made: No
26. Type Electric and Other Logs Run: CNL-DLL-RXO
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	48	375	17 1/2	350 sx.	0
8 5/8	24 & 32	1900	11	1200 sx.	0
4 1/2	11.6	9397	7 7/8	670 sx.	0

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	8935	8938

31. Perforation Record (Interval, size and number): 8974,8976,9016-24

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8974-9024	3000 gal 7 1/2% MS acid

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
6-8-79	Flowing	Shut-in

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period ——→	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
6-21-79	4	8/64-14/64		3	98	1	31,620

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate ——→	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
1071-725	Pkr.		18	588	6	55

34. Disposition of Gas (Sold, used for fuel, vented, etc.): Awaiting gas contract & pipeline connection
Test Witnessed By:
35. List of Attachments: logs, Dev. survey, C-122
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 D. R. Mason TITLE Chief Clerk DATE 7-3-79

INSTRUCTIONS

This form is to be filed with the appropriate ...rict Office of the Commission not later than 20 ... after the completion of any newly-drilled or deepened well. It shall be accompanied by one ...opy of all electrical and radio-activity logs run on ... 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		T. Canyon	8000	T. Ojo Alamo		T. Penn. "B"	
T. Salt		T. Strawn	8610	T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka	8784	T. Pictured Cliffs		T. Penn. "D"	
T. Yates	374	T. Mor.	8978	T. Cliff House		T. Leadville	
T. 7 Rivers		T. Chester	9180	T. Menefee		T. Madison	
T. Queen		T. Miss	9332	T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres	1898	T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta	3750	T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb	4553	T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo	5355	T. Bone Springs		T. Wingate		T.	
T. Wolfcamp	6550	T.		T. Chinle		T.	
T. Penn.		T.		T. Permian		T.	
T. Cisco (Bough C)	7444	T.		T. Penn. "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from 8974 to 9024 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	1163	1163	Surface				
1163	2270	1107	Anhy.				
2270	5409	3139	Lime				
5409	7346	1937	Lime & shale				
7346	7447	101	Lime				
7447	9395	1948	Lime & shale				