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Form C-105
Revised 11-1-78

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

5a. Indicate Type of Lease: State ☐ Fee ☒

5. State Oil & Gas Lease No.

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER

7. Unit Agreement Name

8. Farm or Lease Name: Federal Gas Com E

9. Well No.: 1E

2. Name of Operator: Amoco Production Company

10. Field and Pool, or Wildcat: Basin Dakota

3. Address of Operator: 501 Airport Drive, Farmington, NM 87401

4. Location of Well: UNIT LETTER I LOCATED 2020 FEET FROM THE South LINE AND 670 FEET FROM THE East LINE OF SEC. 30 TWP. 30N RGE. 12W NMPM

12. County: San Juan

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
7-13-80	7-30-80	1-7-81	5565' GL	

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
6436	6396		→	0-TD	

24. Producing Interval(s), of this completion — Top, Bottom, Name: 6156-6160, 6214-6220, 6226-6251, Dakota

25. Was Directional Survey Made: No

26. Type Electric and Other Logs Run: DIL-SP-GR; CNL-FDC-GR

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
9 5/8"	32.3#	315'	13 1/2"	300 sx	
4 1/2"	10.5#	6434'	7 7/8"	1363 sx	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	6259'	None

31. Perforation Record (Interval, size and number)

6156-6160, 6214-6220, 6226-6251, with 2 spf, a total of 70, .40" holes.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6156-6251	45,072 gal of frac fluid and 108,360# of 20-40 sand.

33. PRODUCTION

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

Date of Test	Hours Tested	Choke Size	Prod'n. For 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.): To Be Sold

Test Witnessed By

35. List of Attachments

Note: Well will be tested down saled line because of housing in the area.

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 E. E. SVOBODA TITLE Dist. Admin. Supvr. DATE 1-16-81

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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		T. Canyon		T. Ojo Alamo	1390	T. Penn. "B"	
T. Salt		T. Strawn		T. Kirtland-Fruitland	1407	T. Penn. "C"	
B. Salt		T. Atoka		T. Pictured Cliffs	1607	T. Penn. "D"	
T. Yates		T. Miss		T. Cliff House	3232	T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee		T. Madison	
T. Queen		T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos	4408	T. McCracken	
T. San Andres		T. Simpson		T. Gallup	5553	T. Ignacio Qtzte	
T. Glorieta		T. McKee		Base Greenhorn	6110	T. Granite	
T. Paddock		T. Ellenburger		T. Dakota	6154	T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb		T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo		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 ..... 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
1390	1407		Ojo Alamo				
1407	1607		Fruitland				
1607	3232		Pictured Cliffs				
3232	4408		Mesaverde				
4408	5553		Mancos				
5553	6057		Gallup				
6057	6110		Greenhorn				