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Form C-105
Revised 1-1-65

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

RECEIVED

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.

F-1284-3

1a. TYPE OF WELL

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

OCT 10 1975

b. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

O. C. C.

ARTESIA, OFFICE

2. Name of Operator

AMOCO PRODUCTION COMPANY

3. Address of Operator

BOX 367 ANDREWS, TEXAS 79714

4. Location of Well

UNIT LETTER Ø LOCATED 1315 FEET FROM THE SOUTH LINE AND 1315 FEET FROM

THE EAST LINE OF SEC. 1 TWP. 18-S RGE. 28-E NMPM

7. Unit Agreement Name

EMPIRE SOUTH DEEP UNIT

8. Farm or Lease Name

EMPIRE SOUTH DEEP UNIT

9. Well No.

6

10. Field and Pool, or Wildcat

EMPIRE SOUTH DEEP UNIT

12. County

EDDY

15. Date Spudded

7-18-75

16. Date T.D. Reached

8-28-75

17. Date Compl. (Ready to Prod.)

9-17-75

18. Elevations (DF, RKB, RT, GR, etc.)

3664 GL

19. Elev. Casinghead

20. Total Depth

11065'

21. Plug Back T.D.

11020'

22. If Multiple Compl., How Many

23. Intervals Drilled By

O-TD

Rotary Tools

Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name

10831-57' MORROW

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

Dual L.L. Comp. Neutron Form. Density

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#	406	17 1/2"	725 Circ.	
9 5/8"	32.3-36#	2,900	12 1/4"	2025 Circ.	
5 1/2"	15.5-17#	11,065	8 3/4"	2920 Circ.	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	10770	10770

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

10831-46', 52-57' 1/2" JSPF

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10831-57	3000 gal EZ Flow Acid in 110 stages.

33. PRODUCTION

Date First Production 9-13-75		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING				Well Status (Prod. or Shut-in) Shut-In	
Date of Test 9-17-75	Hours Tested 24	Choke Size 32/64	Prod'n. For Test Period →	Oil - Bbl. 54	Gas - MCF 3100	Water - Bbl. 0	Gas - Oil Ratio 57.407
Flow Tubing Press. 560	Casing Pressure Pkr	Calculated 24-Hour Rate →	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.) NA	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

TO BE SOLD

Test Witnessed By

10-17-75

35. List of Attachments

NONE

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.

03 AMOCO-ARL
1-214
1-100
1-100

Rex P. Yakum

ADMINISTRATIVE ASSISTANT

DATE 10-8-75

INSTRUCTIONS

This form is to be filled 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 filled in quadruplicate 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. Any	Canyon	9139	Ojo Alamo	T. Penn. "B"
T. Salt	Strawn	9781	Kirtland-Fruitland	T. Penn. "C"
B. Salt	Aloka	10220	Pictured Cliffs	T. Penn. "D"
T. Yates	Miss		Cliff House	T. Leadville
T. 7 Rivers	Devonian	1960	Menefee	T. Madison
T. Queen	Silurian	2352	Point Lookout	T. Elbert
T. Grayburg	Montoya	2731	Mancos	T. McCracken
T. San Andres	Simpson		Gallup	T. Ignacio Qtzite
T. Glorieta	McKee		Base Greenhorn	T. Granite
T. Paddock	Ellenburger		Dakota	T. Dakota
T. Blinberry	Gr. Wash		Morrison	T. Todillo
T. Tubb	Granite		Entrada	T. Wingate
T. Drinkard	Delaware Sand	6315	Bone Springs	T. Morrow
T. Abo		7697	BARNETT	10954
T. Wolfcamp			Chinle	T. Permian
T. Penn.			Penn. "A"	T.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness	In Feet	Formation
0	406	406		SURFACE
406	798	392		ANH, GYP, SN
798	1189	391		ANH
1189	1679	490		ANH-LM
1679	5627	3948		LIME
5627	5727	100		LIME-SAND
5727	10188	4461		LIME
10188	10579	391		LIME-SAND
10579	10887	308		LIME
10887	10932	45		LIME-SH
10932	10982	50		LIME-SH
10982	11065	83		SHALE