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

Form O-105
Revised 11-64

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
LG-8589

1a. TYPE OF WELL

b. TYPE OF COMPLETION

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER ☐

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF. RESVR. ☐

OTHER ☐

2. Name of Operator

Amoco Production Company

3. Address of Operator

P.O. Box 68 Hobbs, NM 88240

4. Location of Well

UNIT LETTER **D**

LOCATED **330**

FEET FROM THE **North**

LINE AND **660**

FEET FROM

THE **West**

LINE OF SEC. **17**

TWP. **24-S**

RGE. **38-E**

15. Date Spudded

11-15-84

16. Date T.D. Reached

2-10-85

17. Date Compl. (Ready to Prod.)

5-22-85

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

3221.2' GR

20. Total Depth

12,130

21. Plug Back T.D.

11,770

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

24. Producing interval(s), of this completion - Top, bottom, Name

11,640' - 11,738', Ellenburger

25. Was Directional Survey Made

Yes

26. Type Electric and Other Logs Run

Compensated Dual Indication / SFL w/ Dual Laterolog / MSFL

Booth Comp Sonic Log, Proximity Log - microlog, Fracture Ident. Log, Comp Neutron Light Log

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 #	408'	17 1/2"	450 SX Class "C" w/ Add	Circ 215 SX
8-5/8"	24 #, 32 #	4213'	12 1/4"	2250 SX "C" Lite, 400 SX "C" neat	Circ 736 SX
5-1/2"	17 #	12,125'	7 7/8"	1400 SX "H" - (1st stage)	Circ 316 SX
				(2nd stage) 1120 SX "H" Lite, 400 "H" Neat	Circ 136 SX

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	11,000'	

31. Perforation Record (Interval, size and number)

11,945' - 12,008' - 4 SPF
11,786' - 11,930' - 2 SPF (.400") 288 shots
11,786' - 11,840' - 2 SPF (.340") 112 shots
11,640' - 11,738' - 4 SPF (.500") 392 shots

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11,945' - 12,008'	3150 gal 15% HCL / Add / 100 SX Class "H"
11,786' - 11,930'	7200 gal 15% HCL & gelled RS, 325 SX "H"
11,786' - 11,840'	2600 gal 15% HCL w/ add, Set CIBP
11,640' - 11,738'	1000 gal NEFE HCL

33. Date First Production

3-13-85

Production Method (Flowing, gas lift, pumping - size and type pump)

Pumping

Well Status (Prod. or Shut-in)

Producing

Date of Test

5-21-85

Hours Tested

24

Choke Size

48

Prod'n. For Test Period

Oil - Bbl. 48

Gas - MCF 22

Water - Bbl. 24

Gas - Oil Ratio 458.33

Flow Tubing Press.

Casing Pressure

Calculated 24-Hour Rate

Oil - Bbl. 48

Gas - MCF 22

Water - Bbl. 24

Oil Gravity - API (Corr.)

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

Vented

Test Witnessed By

35. List of Attachments

Logs mailed 3-7-85, Inclination Survey Attached

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 **Thi. K. Jeter**

TITLE **Administrative Analyst**

DATE **23 May 1985**

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity 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 quadruplicate except on state land, where six copies are required. See Rule 110S.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
D. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian 8896'	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson 10,740'	T. Gallup	T. Ignacio Qizte
T. Glorieta	T. McKee 11,148'	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger 11,626'	T. Dakota	
T. Blinberry	T. Gr. Wash	T. Morrison	
T. Tubb	T. Granite 12,070'	T. Todilto	
T. Drinkard	T. Delaware Sand	T. Entrada	
T. Abo	T. Bone Springs	T. Wingate	
T. Wolfcamp		T. Chinle	
T. Penn.		T. Permian	
T. Cisco (Bough C)		T. Penn. "A"	

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
Ø	1417	1417	Surface rock and Red bed	10,765	10,787	22	Sandstone
1417	3438	2021	Salt and Anhy	10,787	10,885	98	Lime and Shale
3438	5478	2040	Anhy and Dolo	10,885	10,985	100	Lime
5478	7048	1570	Dolomite and Lime	10,985	11,129	144	Lime and Shale
7048	7302	254	Shale	11,129	11,348	219	Shale and Sandstone
7302	8029	727	Lime and Dolo	11,348	11,548	200	Shale, Lime, and Sandstone
8029	8658	629	Shale and Lime and Chert	11,548	11,611	13	Shale, Sand., and Dolo
8658	8898	240	Shale	11,611	11,641	30	Lime and Dolo
8898	10,191	1293	Lime	11,641	12,108	467	Dolomite
10,191	10,373	182	Dolomite	12,108	12,130	22	Granite
10,373	10,458	85	Dolo, Lime and Chert				
10,458	10,522	64	Dolo and chert				
10,522	10,765	243	Lime and Chert				

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