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

Form C-105
Revised 11-1-84

5a. Indicate Type of Lease
State ☐ Fee ☐
5. State Oil & Gas Lease No.

10. TYPE OF WELL

b. TYPE OF COMPLETION

NEW WELL ☒

WORK OVER ☐

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER

DEEPEN ☐

PLUG BACK ☐

DIFF. RESV. ☐

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 A/B

LOCATED 990/661

FEET FROM THE North

LINE AND 1275/1968

THE East

LINE OF SEC. 5

TWP. 19-S

RGE. 38-E

15. Date Spudded

10-27-84

16. Date T.D. Reached

11-15-84

17. Date Compl. (Ready to Prod.)

3-26-85

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

3618.5' GR

20. Total Depth

4442'

21. Plug Back T.D.

4307'

22. If Multiple Compl., how Many

Many

23. Intervals Drilled By

Rotary Tools

O-TD

19. Elev. Casinghead

3618.5' GR

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

4155-4293' GSA

25. Was Directional Survey Made

Yes

26. Type Electric and Other Logs Run

Computer Processed Log, DLL/MSFL, Seisogram Log Cased Hole, Comp. Neutron Litho.

27. Was Well Cored

No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
14"		40'			
8 5/8"	24#	1485'	12 1/4"	2yds Radi-mix	
5 1/2"	15.5#	4436'	7 7/8"	875 lbs C' w/ add	180 dks
				1485 lbs C' heat	55 dks

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. TUBING RECORD
					SIZE 2 7/8
					DEPTH SET 4248'
					PACKER SET

31. Perforation Record (Interval, size and number)

4155-4364 4SPF .4" (squeezed)

4155-4293' 4SPF .38"

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4492-4364	4850 gals 15% NE HCL
4312-4375	1000 gals 15% NE HCL
4314-4238	1500 gals 15% NE HCL
* See attached	

33. PRODUCTION

Date First Production 12-26-84
Production Method (Flowing, gas lift, pumping - size and type pump) Pumping
Date of Test 3-26-85
Hours Tested 24
Choke Size 17
Oil - Bbl. 5
Gas - MCF 579
Water - Bbl. 294
Flow Tubing Press. Casing Pressure Calculated 24-Hour Rate
Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API (Corr.)

24. Disposition of Gas (sold, used for fuel, vented, etc.)

Sold

25. List of Attachments

Logs marked 11-27-84, 12-7-84. Directional 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 Gary C. Clark

TITLE Asst. Admin. Analyst

DATE 4-3-85

045 NMCD, H 1-SRB 1-FIN 1-GCC 1-Tex 1-Sun 1-Shell 1-Kuhm 2-Arco

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, 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 1105.

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" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2654</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>2876</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3384</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>3940</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4060</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	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
0	1485	1485	Redbed	4136	4442	306	Lime + Shale
1485	1667	182	Anhy + salt				
1667	2630	963	Salt + shale				
2630	3504	874	Shale + Anhy				
3504	3620	116	Sand + Shale				
3620	3849	229	Anhy + Shale				
3849	3937	88	Sand + Shale				
3937	4043	106	Anhy + Shale				
4043	4136	93	Dolo + Shale				

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U.S. DEPT. OF JUSTICE
HOLDS OFFICE

C-105 Continued

SHU # 180

32.

Depth Interval

Amount and Kind Material Used

4185 - 4240

1600 gals 15% NE HCl gelled

4320 - 4364

150 s/s class 'C' cmt.

4320 - 4364

25 s/s class 'C' cmt, 50 s/s class 'C' with 4#/s/s tuff plug, and 100 s/s class 'A' self stress I.

4192 - 4284

3400 gals 15% HCl acid