

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	☒
FILE	☒
U.S.G.S.	☒
LAND OFFICE	☒
OPERATOR	

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

RECEIVED BY
AUG -7 1986
O. C. D.

Form C-105
Revised 11-1-84

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
L-5033

1a. TYPE OF WELL
b. TYPE OF COMPLETION

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

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

7. Unit Agreement Name

8. Farm or Lease Name
State HE

2. Name of Operator
AMOCO PRODUCTION COMPANY ✓

3. Address of Operator
P.O. Box 68 Hobbs, New Mexico 88240

9. Well No.
1

10. Field and Pool, or Wildcat
Und. Bone Springs

4. Location of Well

UNIT LETTER K LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE West LINE OF SEC. 11 TWP. 19-S RGE. 27-E NMPM.

12. County
Eddy

15. Date Spudded 8-15-85 16. Date T.D. Reached 8-5-86 17. Date Compl. (Ready to Prod.) (Shut-in) 18. Elevations (DF, RKB, RT, GR, etc.) 3448.2' GL 3481.0'

19. Elev. Casinghead

20. Total Depth 10,570' 21. Plug Back T.D. 7,854' 22. If Multiple Compl., How Many

23. Intervals Drilled By 0-TD Rotary Tools Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
6246'-6266' - Bone Springs

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run

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#	514'	17 1/2"	300SX TRX set; 860 SX Class C	Surf.
9 5/8"	36#	3300'	12 1/4"	2180SX Lt.; 200SX Class C	Circ. 300SX
7"	23#	8,848'	8 3/4"	1600SX Lt.; 400SX TRX set; 200SX Class C	Circ. 135SX

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET	
4 1/2"	8,627'	10,570'	310	2 7/8"	4,285'		

31. Perforation Record (Interval, size and number)
6246'-6266'
4SPF, 0.490", 80 shots.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL 6246'-6266' AMOUNT AND KIND MATERIAL USED 2000 gals 15% HCL

33. PRODUCTION

Date First Production 8-27-85 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping Well Status (Prod. or Shut-in) Shut-in

Date of Test 8-27-85 Hours Tested 1 Choke Size 1/2" Prod'n. For Test Period 1 Oil - Bbl. 0 Gas - MCF 0 Water - Bbl. 0 Gas - Oil Ratio 0

Flow Tubing Press. 0 Casing Pressure 0 Calculated 24-Hour Rate 0 Oil - Bbl. 0 Gas - MCF 0 Water - Bbl. 0 Oil Gravity - API (Corr.) 0

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

Test Witnessed By

35. List of Attachments

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 Paul M. Herring TITLE Adm. Analyst (SG) DATE 8/7/86

INSTRUCTIONS

This form is to be filled with the appropriate formation names, and later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of a log of 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, logs, in through, shall be reported for each zone. The form is to be filled in quadruplicate except on same 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. Kittland-Fruitland	T. Penn. "C"
D. Salt	T. Atoka 9623'	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	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	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	
T. Blinberry	T. Gr. Wash	T. Morrison	
T. Tubb	T. Granite	T. Todillo	
T. Drinkard	T. Delaware Sand	T. Entrada	
T. Abo	T. Bone Springs	T. Wingate	
T. Wolfcamp	T. Morrow Line 9951'	T. Chinle	
T. Penn.	T. Morrow Classic 10031'	T. Permian	
T. Cisco (Bough C)	T.	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.....None.....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'	573	573	Surface rock	8904	9010	106	Lime and chert
573'	829	256	Sand	9010	9447	437	Lime, chert, dolomite
829'	1140	311	Sand and Dolomite	9447	9626	179	Lime and Dolomite
1140'	1674	534	Lime	9626	9904	278	Lime, shale, dolomite
1674'	1881	207	Sand and Dolomite	9904	10026	122	Lime, shale, chert
1881'	3300	1419	Dolomite and Lime	10026	10126	100	Lime, shale, dolomite
3300'	3303	3	Cement and Lime	10126	10162	36	Lime, shale, chert, sand
3303'	6752	3449	Lime	10162	10285	123	Lime, shale, chert
6752'	6895	143	Lime and sand	10285	10310	25	Lime, shale, chert, sand
6895'	7019	124	Lime, sand, and shale	10310	10468	158	Sand, and shale
7019'	8264	1245	Lime and shale	10468	10507	39	Lime, sand, shale
8264'	8848	584	Lime, shale, Dolomite	10507	10525	18	Sand and shale
8848'	8904	56	Lime	10525	10570	45	Shale