

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTOIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

AS APPLIED HEREIN	
DISTRICT	
SANTA FE	
FILE	
U.S. G.	
LAND OFFICE	
OPERATOR	

TYPE OF WELL

OIL WELL ☐GAS WELL ☒

DAY

OTHER

TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐

DIFF. RESV.

Name of Operator

Amoco Production Company

Address of Operator

501 Airport Drive, Farmington, NM 87401

Location of Well

WEST LETTER D LOCATED 825 FEET FROM THE north LINE AND 1050 FEET FROMTHE west LINE OF SEC. 21 TWP. 30N RGE. 11W NMPM14. Date Spudded 5-30-83 15. Date T.D. Reached 6-10-83 17. Date Compl. (Ready to Prod.) 7-10-83 18. Elevations (D.F., RAB, RT, CR, etc.) 5740' 19. Elev. Casinghead 5727' GL20. Total Depth 6826' 21. Plug Back T.D. 6779 22. If Multiple Compl., How Many 0-TD 23. Intervals Drilled By: Rotary Tools 0-TD Cable Tools24. Producing Interval(s), of this completion - Top, Bottom, Name
6554'-6756' Dakota25. Was Directional Survey Made
Yes

26. Type Electric and Other Logs Run

Compensated Density-Compensated Neutron Log; Dual Induction Log

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
8-5/8"	24# J-55	332'	12-1/4"	360 cu. ft. Class B w/2% CaCl ₂	
4-1/2"	10.5# K-55	6823'	7-7/8" 1)	431 cu.ft. Class B 50:50 POZ 2) 539 cu. ft. Class B 50:50 POZ 3) 1478 cu. ft. Class B 65:35 POZ. Circ to surf. Tailed in all 3	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET ft. Class B neat.
					2-3/8"	6699'

28. Perforation Record (Interval, size and number)

6554'-6558', 6599'-6625', 6658'-6662', 6687'-6691', 6730'-6756' 2j spf, 148 holes .38" in diameter 6544-6662

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6687'-6756'	16,000 gals. 40# crosslink gelle water and 5000# 20-40 mesh sand.
6544'-6662'	114,000 gals 40# crosslink gelle water and 236,000# 20-40 sand.

PRODUCTION

First Production <u>8-2-83</u>		Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Flowing</u>			Well Status (Prod. or Shut-in) <u>SI</u>	
Date of Test <u>8-3-83</u>	Hours Tested <u>3</u>	Choke Size <u>.75</u>	Prod'n. For Test Period <u>→</u>	Oil - Bbl. <u>147</u>	Gas - MCF <u>1179</u>	Water - Bbl. <u>→</u>
Casing Pressure <u>90 psi</u>	Coil Pressure <u>485 psi</u>	Calculated 24-Hour Rate <u>→</u>	Oil - Bbl. <u>→</u>	Gas - MCF <u>1179</u>	Water - Bbl. <u>→</u>	Oil Gravity - API (Corr.) <u>→</u>
Disposition of Gas (Sold, used for fuel, vented, etc.) <u>To be sold.</u>						Test witnessed by <u>Ralph Montoya</u>

Original Signed By
D.D. Lawson

District Adm. Supervisor

DATE 8/9/83

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 surface logs run on the well and a summary of all electrical logs completed, including drill stem tests. All depths reported shall be measured vertically in the case of directionally drilled wells, true vertical depth shall also be reported. For multiple completions, items "m" through "s" shall be repeated 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	692	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland Fruitland		T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	2060	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	3700	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	3850	T. Madison
T. Queen	T. Silurian	T. Point Lookout	4408	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	6464	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	6525	T.
T. Elinebry	T. Gr. Wash	T. Morrison		T.
T. Tubb	T. Granite	T. Todito		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 6525 to 6775	No. 4, from to
No. 2, from 3700 to 4504	No. 5, from to
No. 3, from 2060 to 2100	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 692 to 765	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
6525	6595	70	Graneros Dakota				
6595	6720	125	Main Dakota				
6720	6775	55	Lower Dakota				