

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copiesState of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240DISTRICT II
P.O. Drawer DD, Artesia, NM 88210DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CON. DIV

WELL API NO. 3004528979

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
Lorraine Gas Com

8. Well No. 1-Y

9. Pool name or Wildcat
Basin Dakota

WELL COMPLETION OR RECOMPLETION REPORT LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. Type of Completion:

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐2. Name of Operator
Amoco Production Company
Attention Kelly Stearns3. Address of Operator
P.O. Box 800 Denver Colorado 802014. Well Location
Unit Letter D : 1170 Feet From The North Line and 1090' Feet From The West Line
Section 26 Township 30N Range 8W San Juan County

10. Date Spudded 08-05-93 11. Date T.D. Reached 09-03-93 12. Date Compl. (Ready to Prod.) 10-14-93 13. Elevation of Casinghead & RKB, RT, GR, etc.) 5887' GL 14. Elev. Casinghead

15. Total Depth 7390' 16. Plug Back T.D. 7380' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools YES Cable Tools NO

19. Producing Interval(s), of this completion - Top, Bottom, Name 7338'-7354' Dakota 20. Was Directional Survey Made

21. Type Electric and Other Logs Run CBL-VDL-GR-CCL 22. Was Well Cored YES

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13.750" K-55	68#	425'	17.5"	600 sx C1 B	
9.625" K-55	36#	3049'	12.25"	1st stg. 240 sx C1 B, 2nd stg. 750sx	
7" K-55	23#	6912'	8.75"	732 sx C1 B, 312 sx C1 B	
				Howcolite, tail w/100 sx C1 B	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
4 1/2"	6768'	7390'	105sx C1 G		2 3/8"	7354'
					2 7/8"	6730'

26. Perforation record (interval, size, and number)			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
See Attached.			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
9-25-93		Flowing				Shut In	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
9-30-93	24	no choke		0	712	0	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
800	36		0	712	0		

29. Disposition of Gas (Sold, used for fuel, vented, etc.) To be sold. Test Witnessed By

30. List Attachments
Note: During test there was 300# back pressure and gas flowed through 1.25" orifice to meter
31. 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

Signature Kelly Stearns Printed Name Kelly Stearns Title Business Analyst Date 10-15-93

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 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 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate 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 1740' Base	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland 2523'	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs 2717'	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House 4405'	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee 4551'	T. Madison
T. Queen	T. Silurian	T. Point Lookout 4896'	T. Elbert
T. Grayburg	T. Montoya	T. Mancos 5294'	T. McCracken
T. San Andres	T. Simpson	T. Gallup 5900'	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn 6963'	T. Granite
T. Paddock	T. Ellenburger	T. Dakota 7023'	T. _____
T. Blinebry	T. Gr. Wash	T. Morrison 7356'	T. _____
T. Tubb	T. Delaware Sand	T. Todilto	T. _____
T. Drinkard	T. Bone Springs	T. Entrada	T. _____
T. Abo	T. _____	T. Wingate	T. _____
T. Wolfcamp	T. _____	T. Chinle	T. _____
T. Penn	T. _____	T. Permain	T. _____
T. Cisco (Bough C)	T. _____	T. Penn "A"	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, from.....to.....

No. 4, 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.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology

From	To	Thickness in Feet	Lithology

MIRUSU 9/10/93. NDWH, NUBOP. TIH TAG CMT AT 6358', DRILL CMT TO 6777'. PRESSURE TEST 7" CSNG AND LINER TOP TO 3000 PSI. OK. TOH. TIH TAG CMT AT 6777'. DRILL OUT 16 FT CMT. PRESSURE TEST LINER LAP AT 3000 PSI FOR 10 MINUTES. OK. CONTINUE IN HOLE. TAG CMT AT 7286'. DRILL CMT TO 7380'. DRILL OUT 68 FT CMT & FLT COLLAR AT 7354'. DRILL CMT TO 7380'. PRESSURE TEST 7" CSNG, LINER LAP AND 4 1/2" CSNG TO 3000 PSI. OK. TOH.

PERF: RUN 3 3/8 SCALLOPED GUNS LOADED WITH 4 SPF, 32 GRAM CHGS WITH .5" HOLE. PERF 7338' TO 7354'. LAND 2 3/8" TBG AT 7354' AND 2 7/8" TBG AT 6730'.

SET PKR AT 7181'. PRESSURE TEST BACKSIDE TO 450 PSI. DID NOT HOLD. OBTAINED RETURNS UP TBG. RIG UP TO TOH. CHANGE OUT DRILL LINE. TOH. PKR LOOKS OK. TIH. RIG IN WIRELINE. RUN LOG TO POSITION GUNS. SET PKR AT 7181'. PRESURE TEST BACKSIDE TO 500 PSI. OK. NDBOP. NUWH. RDMOSU 9/24/93.

NOTE: TBG CONVEYED GUNS STILL HUNG ON TUBING

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