

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
NM-E-1451-2

1a. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name

8. Farm or Lease Name
State Com C

9. Well No.
6

10. Field and Pool, or Wildcat
Aztec Pict.Cliffs/Und. Chacra

2. Name of Operator
Tenneco Oil Company

3. Address of Operator
Box 3249, Englewood, CO 80155

4. Location of Well
UNIT LETTER K LOCATED 1660 FEET FROM THE South LINE AND 1665 FEET FROM

THE West LINE OF SEC. 32 TWP. 29N RGE. 9W NMPM

12. County
San Juan

15. Date Spudded 11/7/82 16. Date T.D. Reached 11/11/82 17. Date Compl. (Ready to Prod.) 12/21/82 18. Elevations (DF, RKB, RT, GR, etc.) 5878' KB 19. Elev. Casinghead 5866' GR

20. Total Depth 3395' KB 21. Plug Back T.D. 3349' KB 22. If Multiple Compl., How Many 2 23. Intervals Drilled By Rotary Tools 0'-TD Cable Tools -

24. Producing Interval(s), of this completion - Top, Bottom, Name
3160-3292' KB Chacra

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Natural GR Spectrometry Log, GR-SP Ind. Electric Log, GR-Caliper-CNL-FOC

27. Was Well Cored
Yes

28. 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#	268' KB	12-1/4"	293 CF C1-B + 2% CaCl ₂ + 1/4#/sx flocele	
5-1/2"	15.5#, 17#	3394' KB	7-7/8"	571 CF C1-B Hi-Lift #2 w/286 CF 50:50 POZ + 2% gel + 10% salt	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
1-1/4"	3205' KB	3100' KB

31. Perforation Record (Interval, size and number)
3160-65' KB 1 JSPF (35', 35 holes)
3181-96' KB
3268-72' KB
3277-83' KB
3287-92' KB

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3160-3292' KB	500 gal 15% wtd acid, 38 1.1 SG ball slrs, 55,000 gal 70% quality foam, 110,000 # 20/40 sd

33. PRODUCTION

Date First Production 11/29/82 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Shut-In

Date of Test 12/21/82 Hours Tested 3 Choke Size 3/4" Prod'n. For Test Period - Oil - Bbl. - Gas - MCF 266 Water - Bbl. - Gas - Oil Ratio -

Flow Tubing Press. 142 psi Casing Pressure 555 psi Calculated 24-Hour Rate - Oil - Bbl. - Gas - MCF 2126 Water - Bbl. - Oil Gravity - API (Corr.) -

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

Test Witnessed By

35. List of Attachments
Electric logs forwarded by Schlumberger

16. 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 Denise Wilson TITLE Production Analyst DATE January 4, 1983

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 30 through 34 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

T. Anhy _____ T. Canyon _____
T. Salt _____ T. Strawn _____
B. Salt _____ T. Atoka _____
T. Yates _____ T. Miss _____
T. 7 Rivers _____ T. Devonian _____
T. Queen _____ T. Silurian _____
T. Grayburg _____ T. Montoya _____
T. San Andres _____ T. Simpson _____
T. Glorieta _____ T. McKee _____
T. Paddock _____ T. Ellenburger _____
T. Blinbry _____ T. Gr. Wash _____
T. Tubb _____ T. Granite _____
T. Drinkard _____ T. Delaware Sand _____
T. Abo _____ T. Bone Springs _____
T. Wolfcamp _____ T. _____
T. Penn. _____ T. _____
T. Cisco (Bough C) _____ T. _____

Northwestern New Mexico

T. Ojo Alamo 1167' KB T. Penn. "B" _____
T. Kirtland-Fruitland 1218' KB T. Penn. "C" _____
T. Pictured Cliffs 2203' KB T. Penn. "D" _____
T. Cliff House _____ T. Leadville _____
T. Menefee _____ T. Madison _____
T. Point Lookout _____ T. Elbert _____
T. Mancos _____ T. McCracken _____
T. Gallup _____ T. Ignacio Qtzte _____
Base Greenhorn _____ T. Granite _____
T. Dakota _____ T. _____
T. Morrison _____ T. _____
T. Todilto _____ T. _____
T. Entrada _____ T. _____
T. Wingate _____ T. _____
T. Chinle _____ T. _____
T. Permian _____ 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
1167'	1218'	51	Ojo Alamo				
1218'	1952'	734	Kirtland				
1952'	2203'	251	Fruitland				
2203'	2292'	89	Pictured Cliffs				
2292'	2810'	518	Lewis				
2810'	TD	585	Chacra				

NOTE: All depths expressed in terms of KB