STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

Form C-105
Revised 10-1-78

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OIL CONSERVATION DIVISION

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease: State [ ] Fee [X]
5. State Oil & Gas Lease No.:

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] OTHER
b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER

RECEIVED
JUN 07 1984
OIL CON. DIV.
DIST. 3

7. Unit Agreement Name:
8. Farm or Lease Name: Sanchez
9. Well No.: 2
2. Name of Operator: Tenneco Oil Company
3. Address of Operator: P.O. Box 3249, Englewood, CO 80155
10. Field and Pool, or Wildcat: Undesignated Gallup
4. Location of Well: UNIT LETTER E LOCATED 1650' FEET FROM THE North LINE AND 550' FEET FROM THE West LINE OF SEC. 28 TWP. 29N RGE. 10W NMPM
12. County: San Juan

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
2/10/84	2/23/84	3/17/84	5495 KB	5483' GR

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
5718 KB	5675 KB	---	→	0-TD	---

24. Producing Interval(s), of this completion — Top, Bottom, Name: 5288-5550 KB Gallup
25. Was Directional Survey Made: NO
26. Type Electric and Other Logs Run: DIL,LDT-CNL;LSS
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
9-5/8"	36#	309' KB	12-1/4"	250sx,295cf CLB+2% $CaCl_2$+¼#/sx Flocele	
7"	23#	1930' KB	8-3/4"	433sx,511cf CLB+2% $CaCl_2$+¼#/sx Flocele	
				Bradenhead squeeze w/100 sx 118cf CLB+3% $CaCl_2$	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
4-1/2"	1769'KB	5718'KB	460/sx847cf Lite+¼/sx Flocele .6% D-60 Tail w/150sx 177cf B+¼#/sx Flocele .6% D-60.	

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	5250' KB	---

31. Perforation Record (Interval, size and number)
5510-18'KB
5522-36'KB
5550-56'KB LWR Gallup 1 JSPF
5574-85'KB 39' 39 holes
5288-5322'KB UPR Gallup 1 JSPF 34', 34 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5288'-5550'KB LWR	Gallup-Acidized w/2000 gal 15% HCL.Frac w/51,000 gal 700 foamed 2% HCL H_2O,75,000 20/40 sd. Upper Gallup-Acidized w/100 gal 15% HCL Frac w/1500 gal 15% HCL PD @ 49,000 gals 70 Q Foam w/70# 20/40 sd @2300#.

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
3/12/84	Pumping - 1/4 Rod Pump	Shut-in

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas—Oil Ratio
5/22/84	24 hrs.			22	227	3	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
140	140		22	227	3	

34. Disposition of Gas (Sold, used for fuel, vented, etc.): To be sold.
Test Witnessed By:
35. List of Attachments: Logs to be forwarded by Schlumberger.

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 Scott McKinney TITLE Senior Regulatory Analyst DATE 5/30/84

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 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				Northwestern New Mexico			
T. Anhy		T. Canyon		T. Ojo Alamo	630	T. Penn. "B"	
T. Salt		T. Strawn		T. Kirtland-Fruitland	740-1460	T. Penn. "C"	
B. Salt		T. Atoka		T. Pictured Cliffs	1770	T. Penn. "D"	
T. Yates		T. Miss		T. Cliff House	3420	T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee	3469	T. Madison	
T. Queen		T. Silurian		T. Point Lookout	4048	T. Elbert	
T. Grayburg		T. Montoya		T. Mancos	4446	T. McCracken	
T. San Andres		T. Simpson		T. Gallup	5280	T. Ignacio Qtzte	
T. Glorieta		T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		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
Surface	630	630	Nacimiento				
630	740	110	Ojo-Alamo				
740	1460	720	Kirkland				
1460	1770	310	Fruitland				
1770	1860	90	Pictured Cliffs				
1860	2392	532	Lewis				
2392	3420	1028	Chacra				
3420	3469	49	Cliffhouse				
3469	4048	579	Menefee				
4048	4446	398	Point Lookout				
4446	5280	834	Mancos				
5280	TD	438	Gallup				