

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

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.
E-1923

7. Unit Agreement Name

8. Farm or Lease Name
South Wilson State Com.

9. Well No.
1

10. Field and Pool, or Wildcat
Wilson (Penn)

11. County
Lea

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

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
Texas Oil & Gas Corp.

3. Address of Operator
900 Wilco Building, Midland, Texas 79701

4. Location of Well
UNIT LETTER **J** LOCATED **1800** FEET FROM THE **South** LINE AND **1980** FEET FROM
THE **East** LINE OF SEC. **14** TWP. **21S** RGE. **34E** NMPM

15. Date Spudded **5/7/78** 16. Date T.D. Reached **7/20/78** 17. Date Compl. (Ready to Prod.) **8/22/78** 18. Elevations (DF, RKB, RT, GR, etc.) **3702 KB, 3700 DF, 3680 GR** 19. Elev. Casinghead **3680**

20. Total Depth **13000** 21. Plug Back T.D. **12903** 22. If Multiple Compl., How Many **--** 23. Intervals Drilled By Rotary Tools **0-TD** Cable Tools _____

24. Producing Interval(s), of this completion - Top, Bottom, Name
12703-12804 (Morrow)

25. Was Directional Survey Made **No**

26. Type Electric and Other Logs Run
GR/CNL/FDC, GR/DLL, CBL

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	530	17 1/2"	300 50/50 Poz-C & 200 C	None
8 5/8	32	5710	12 1/4"	2300 sx in 2 stages	None
4 1/2	11.6 & 13.5	13000	7 7/8"	1450 50/50 Poz H + 300 H	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
None				

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8	12590	12590

31. Perforation Record (Interval, size and number)
12703 05, 62, 70, 72, 79, 86, 88, 98
12800, 02, 04
12 holes - .41" diameter

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
12703-804	5000 gals, 7 1/2" MSA w/1000 SCF N ₂ /BBL
12703-804	81000 gals gelled 5% acid & CO ₂ + 73750# SD & glass beads

33. PRODUCTION

Date First Production **8/21/78** Production Method (Flowing, gas lift, pumping - Size and type pump) **Flowing** Well Status (Prod. or Shut-in) **Shut-in**


Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
8/22/78	7	1/2"	→	5	379	35	75833

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
200#	0 (Pkr)	→	17	1300	120	55°

34. Disposition of Gas (Sold, used for fuel, vented, etc.) **Vented** Test Witnessed by **Jerry Patterson**

35. List of Attachments
Logs, C-104, C-103, Deviation & DST Reports, C-122, 4 pt curve

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  (S. P. Baker) TITLE **District Drilling Engineer** DATE **September 11, 1978**

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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 tribo-activity logs run on the well and a summary of all special tests conducted, including full 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 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. Anyh	1685	T. Ojo Alamo	Penn. "B"
T. Salt	1770	T. Rutland-Fruitland	Penn. "C"
B. Salt		T. Pictured Cliffs	Penn. "D"
T. Yates		T. Cliff House	T. Leadville
T. 7 Rivers		T. Monflec	T. Madison
T. Queen		T. Silurian	T. Point Lookout
T. Grayburg		T. Mancos	T. McCracken
T. San Andres		T. Simpson	T. Gallup
T. Glorieta		T. McKee	T. Iznacio Qizte
T. Padlock		T. Ellenburger	T. Dakota
T. Binebry		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. <i>Third Bone Springs</i>	T. Chinle
T. Penn.		T. Permian	T. Permian
T. Cisco (Bough C)		T. Morrow	T. Penn. "A"

OIL OR GAS SANDS OR ZONES

No. 1, from	12703	to	12804	No. 4, from
No. 2, from		to		No. 5, from
No. 3, from		to		No. 6, from

Include data on rate of water inflow and elevation to which water rose in hole.

IMPORTANT WATER SANDS

No. 1, from		to	
No. 2, from		to	
No. 3, from		to	
No. 4, from		to	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1685	1685	Red Beds				
1685	5500	5500	Salt, Anhydrite Limestone				
5500	13000	13000	Limestone, shale, Sandstone, dolomite.				