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Form C-105
Revised 1-1-65

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-8253

1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		8. Farm or Lease Name State 30	
2. Name of Operator Signal Oil and Gas Company		9. Well No. 4	
3. Address of Operator 509 West Texas Avenue, Midland, Texas 79704		10. Field and Pool, or Wildcat Tobas (Penn.)	
4. Location of Well UNIT LETTER E LOCATED 1880 FEET FROM THE North LINE AND 560 FEET FROM West LINE OR SEC. 30 TWP. 8 RGE. 33-E NMPM		12. County Chaves	
15. Date Spudded 3-22-65	16. Date T.D. Reached 4-24-65	17. Date Compl. (Ready to Prod.) 4399' K.B.	19. Elev. Casinghead 4387
20. Total Depth 9110'	21. Plug Back T.D. 9093'	22. If Multiple Compl., How Many - -	23. Intervals Drilled By Rotary Tools 0-9110'
24. Producing Interval(s), of this completion - Top, Bottom, Name Bough "C" 9047'-9067'			25. Was Directional Survey Made No
26. Type Electric and Other Logs Run Lane Wells Acoustilog, Gamma Ray and Focus Log			27. Was Well Cored No
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
10-3/4"	32.75#	376'	15"
7-5/8"	24#	3655'	9-7/8"
4-1/2"	11.6#	9110'	6-3/4"
CEMENTING RECORD		AMOUNT PULLED	
260 Sax		None	
300 Sax		None	
300 Sax		None	
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
30. TUBING RECORD			
SIZE	DEPTH SET	PACKER SET	
31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
9049'-9052' 8 Jets/Ft.		DEPTH INTERVAL	
9060'-9067' 8 Jets/Ft.		AMOUNT AND KIND MATERIAL USED	
		9049'-9067' 500 Gals MEC 15% Acid	
		9049'-9067' 3000 Gals Unisol	
33. PRODUCTION			
Date First Production 5-1-65	Production Method (Flowing, gas lift, pumping - Size and type pump) Hyd. Pump - 2" Free Pump		Well Status (Prod. or Shut-in) Prod.
Date of Test 5-16-65	Hours Tested 24	Choke Size - -	Prod'n. For Test Period 110
Flow Tubing Press. - -	Casing Pressure 40	Calculated 24-Hour Rate 110	Oil - Bbl. 66
			Gas - MCF 24
			Water - Bbl. 600
			Oil Gravity - API (Corr.) 46.7
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold			Test Witnessed By
35. List of Attachments			
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 D. J. Delany
D. J. Delany

TITLE **Production Engineer**

DATE **May 18, 1965**

INSTRUCTIONS

This form is to be filled 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 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 filled 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	1848'	T. Canyon	T. Ojo Alamo
T. Salt		T. Strawn	T. Kirtland-Fruitland
T. Salt	2345'	T. Atoka	T. Pictured Cliffs
T. Yates		T. Miss	T. Cliff House
T. 7 Rivers		T. Devonian	T. Menefee
T. Queen		T. Silurian	T. Point Lookout
T. Grayburg	3543'	T. Montoya	T. Mancos
T. San Andres	4957'	T. Simpson	T. Gallup
T. Glorieta		T. McKee	T. Base Greenhorn
T. Paddock		T. Ellenburger	T. Dakota
T. Blinberry	6450'	T. Gr. Wash	T. Morrison
T. Tubb		T. Granite	T. Todilto
T. Drinkard	7308'	T. Delaware Sand	T. Entrada
T. Abo		T. Bone Springs	T. Wingate
T. Wolfcamp		T. Permian	T. Penn. "A"
T. Cisco (Bough C)	9047'	T. Permian	T. Penn. "B"

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation
0'	1306'		Red Bed
1306'	1835'		Red Bed and Anhydrite
1835'	3123'		Anhydrite and Salt
3123'	3562'		Anhydrite and Gypsum
3562'	7226'		Lime
7226'	7398'		Lime and Shale
7398'	7842'		Shale
7842'	8034'		Lime and Shale
8034'	9110'		Lime