

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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.	
LG-1041	

1. TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐OTHER ☐

2. TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐OTHER ☐

3. Name of Operator

SPENCE ENERGY COMPANY

Ph.214-739-0027

4. Address of Operator

381 Two Energy Square, 4849 Greenville Ave.
Dallas, Texas 75206

5. Location of Well

6. UNIT LETTER P LOCATED 980' FEET FROM THE South LINE AND 330' FEET FROM

7. THE East

LINE OF SEC. 14 TWP. 9S RGE. 32E NMPM

8. Date Spudded

1-7-91

9. Date T.D. Reached

2-9-91

10. Date Compl. (Ready to Prod.)

3-31-91

11. Elevations (DF, RKB, RT, GR, etc.)

4336.4 GR

12. Elev. Casinghead

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13. Total Depth

8950'

14. Plug Back T.D.

8907'

15. If Multiple Compl., How Many

NA

16. Intervals Drilled By

Rotary Tools

Cable Tools

0-8950'

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17. Producing Interval(s), of this completion - Top, Bottom, Name

8876' - 8882' Bough

18. Was Directional Survey Made

No

19. Type Electric and Other Logs Run

DLL, GR Density - Neutron

20. Was Well Cored

No

21. 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# H-40	1690'	11"	600 sx	Circulated
4-1/2"	17# N-80	8950'	7-7/8"	400 sx	None
				TC 7620'	

22. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					2-3/8"	8904'	None

23. Perforation Record (Interval, size and number)

Casing gun shots, 8876'-8882', 2 shots/ft.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8876' - 8882'	3000 Gal 15% spearhead acid

25. PRODUCTION

26. Date First Production		27. Production Method (Flowing, gas lift, pumping - Size and type pump)				28. Well Status (Prod. or Shut-in)	
3-31/91		Pumping @ 7 SPM with 228 Pump Unit				Producing	
29. Date of Test	30. Hours Tested	31. Choke Size	32. Prod'n. For Test Period	33. Oil - Bbl.	34. Gas - MCF	35. Water - Bbl.	36. Gas - Oil Ratio
3-31-91	24	NA		30	10	20	333
37. Flow Tubing Press.	38. Casing Pressure	39. Calculated 24-Hour Rate	40. Oil - Bbl.	41. Gas - MCF	42. Water - Bbl.	43. Oil Gravity - API (Corr.)	
0	30#					42°	

24. Disposition of Gas (Sold, used for fuel, vented, etc.)

Gas Vented

Test Witnessed By

Scott Bodzion

25. List of Attachments

C-102, C-104, C-116

Inclination Report and well logs

26. 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

JERRY W. LONG

TITLE

Agent

DATE April 16, 1991

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 <u>Rustler 1692'</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ <u>2242'</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ <u>3515'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____ <u>4907'</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ <u>6360'</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ <u>7224'</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. <u>Bough B</u> <u>8876'</u>	T. Chinle _____	T. _____
T. Penn. _____	T. <u>Bough C</u> <u>8898'</u>	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from Oil 8876' to 8882' 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
0	1692'		Redbeds	4907'	7224'		Sandstone, Shale & Limestone
1692'	2242'		Anhydrite, Salt & Shale	7224'	8950'		Shale, Dolomite, Limestone
2242'	3515'		Limestone & Anhydrite				
3515'	4907'		Dolomite & Anhydrite				
DST	#1	3275'	- 3573', Rec 60' DM, No Show				

RECEIVED

APR 17 1991

L. MOORE