

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.

7. Unit Agreement Name

8. Farm or Lease Name

Speight

9. Well No.

1

10. Field and Pool, or Wildcat

Bronco Siluro/Devonian

12. County

Lea

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

Newhall Resources

3. Address of Operator

P.O. Box 8629

Midland, TX

79708

4. Location of Well

UNIT LETTER A LOCATED 660 FEET FROM THE North LINE AND 660 FEET FROM

East LINE OF SEC. 15 TWP. 13-S RGE. 38-E

15. Date Spudded

3-29-86

16. Date T.D. Reached

5-21-86

17. Date Compl. (Ready to Prod.)

P&A 5-21-86

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

3806 GR

19. Elev. Casinghead

3806

20. Total Depth

10,978

21. Plug Back T.D.

10,978

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

X

Cable Tools

24. Producing Interval(s), of this completion — Top, Bottom, Name

25. Was Directional Survey Made

Yes

26. Type Electric and Other Logs Run

No logs were run due to hole problem

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	61	348'	17 1/2	450 sx Class C	0
8 5/8	32 & 24	4608'	11	1400 sx Lite & 300 Class C	0

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)					Well Status (Prod. or Shut-in)	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)	

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

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 J. E. BrusenhanTITLE Production ManagerDATE 7-3-86

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 radioactivity 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 _____ 2255
 T. Salt _____ 2310
 B. Salt _____ 3020
 T. Yates _____ 3110
 T. 7 Rivers _____
 T. Queen _____ 3900
 T. Grayburg _____ 4270
 T. San Andres _____ 4530
 T. Glorieta _____ 6000
 T. Paddock _____
 T. Blinberry _____
 T. Tubb _____ 7330
 T. Drinkard _____
 T. Abo _____ 7900
 T. Wolfcamp _____ 9110
 T. Penn. _____ 9800
 T. Cinco (Bough C) _____

T. Canyon _____
 T. Strawn _____ 10790
 T. Atoka _____
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Granite _____
 T. Delaware Sand _____
 T. Bone Springs _____
 T. _____
 T. _____
 T. _____

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Pictured Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn. "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Qtzite _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
 No. 2, from _____ to _____
 No. 3, from _____ to _____
 No. 4, from _____ to _____
 No. 5, 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	50	50	Caliche & Sand	4300	4537	237	Anhydrite & Lime & Shale
50	125	75	Sand & Shale	4537	4685	148	Lime
125	260	135	Sand & Lime	4685	4827	42	Dolomite & Lime
260	360	100	Redbed	4827	5085	258	Lime
360	1350	990	Redbed & Shale	5085	5215	130	Dolomite & Lime
1350	1750	400	Redbed	5215	5840	625	Lime
1750	2275	525	REd & Anhydrite	5840	6072	232	Lime & Sand
2275	2400	125	Anhydrite	6072	6177	105	Sandy Lime
2400	2600	200	Any, Redbed & Salt	6177	7900	1723	Lime
2600	3240	640	Anhydrite & Salt	7900	8100	200	Sandy Lime
3240	3400	160	Anhydrite, Salt Redbed	8100	8455	455	Lime & Shale
3400	4300	900	Anhydrite & Salt	8455	8575	120	Shale, Lime & Sand