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

1. TYPE OF COMPLETION
NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER

7. Unit Agreement Name:
8. Farm or Lease Name: Speight
9. Well No.: 1
10. Field and Pool, or Wildcat: Bronco Siluro/Devonian

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 THE East LINE OF SEC. 15 TWP. 13-S RGE. 38-E NMPM
12. County: Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
3-29-86	10-2-86	10-17-86	3806	3806

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
11,890	11,890		→	X	

24. Producing Interval(s), of this completion — Top, Bottom, Name: Devonian 11,878 to 11,890
25. Was Directional Survey Made: Yes
26. Type Electric and Other Logs Run: Cased Hole Dual-Spaced Neutron
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 sx class C	0
7"	29	10,391	7 7/8"	325 sx Class H	0

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
5"	9983	11,890	170 sx	

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	11,602	11,100

31. Perforation Record (Interval, size and number)
11,883 to 11,885--2 foot at 4 shots per foot (8 holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11,883-85	500 gal 10% acedic and 350 gal 15% HCL acid

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
10/17/86	Flowing	Prod.

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
10/20/86	24	12/64		334	13	0	39/1

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
58	0		334	13	0	40.0°

34. Disposition of Gas (Sold, used for fuel, vented, etc.): Vented
Test Witnessed By: Gary Pridemore

35. List of Attachments: C-104, DST, DIrectional Survey Electric Log

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. Brusenhan TITLE Production Manager DATE 10/21/86

This form is to be filed with the appropri District Office of the Division not later than 2 s after the completion of any newly-drilled or deepened well. It shall be accompanied by e 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 dep hs 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	2255	T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt	2310	T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt	3020	T. Atoka	10,790	T. Pictured Cliffs		T. Penn. "D"	
T. Yates	3110	T. Miss	11,115	T. Cliff House		T. Leadville	
T. 7 Rivers		T. Devonian	11,851	T. Menefee		T. Madison	
T. Queen	3900	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg	4270	T. Montoya		T. Mancos		T. McCracken	
T. San Andres	4530	T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta	6000	T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb	7330	T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo	7900	T. Bone Springs		T. Wingate		T.	
T. Wolfcamp	9110	T.		T. Chinle		T.	
T. Penn.	9800	T.		T. Permian		T.	
T Cisco (Bough C)		T.		T. Penn. "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from 10,878 to 10,890 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	50	50	Caliche & Sand	4300	4537	237	Anahydrite & Line & Shale
50	125	75	Sand & Shale	4537	4685	148	Lime
125	260	135	Sand & Lime	4685	4827	42	Dolomite & Lime
260	360	100	Redbud	4827	5085	258	Lime
360	1350	990	Redbud & Shale	5085	5215	130	Dolomite & Lime
1350	1750	400	Redbud	5215	5840	625	Lime
1750	2275	525	Red & Anahydrite	5840	6072	232	Lime & Sand
2275	2400	125	Anahydrite	6072	6177	105	Sandy lime
2400	2600	200	Any, Redbud & Salt	6177	7900	1723	Lime
2600	3240	640	Anahydrite & Salt	7900	8100	200	Sandy Lime
3240	3400	160	Anahydrite, Salt Redbed	8100	8455	455	Lime & Shale
3400	4300	900	Anahydrite & Salt	8455	8575	120	Shale, Lime & Sand

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