

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

5A. Indicate Type of Lease
STATE FCC

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. Type of Work
Type of Well DRILL DEEPEN PLUG BACK
OIL WELL GAS WELL OTHER
SINGLE ZONE MULTIPLE ZONE

7. Unit Agreement Name

8. Form or Lease Name
Speight

2. Name of Operator
Newhall Resources

9. Well No.
1

3. Address of Operator
Box 8629 Midland, TX 79708

10. Formation Originated
Undesignated
Bronco Siluro/Devonian

4. Location of Well
UNIT LETTER A LOCATED 660 FEET FROM THE North LINE
660 FEET FROM THE East LINE OF SEC. 15 TWP. 13-S RGE. 38-E NMDM

12. County
Lea

19. Proposed Depth 12,000	19A. Formation Devonian	20. Rotary or C.T. Rotary
21A. Kind & Status Plug. Bond 1 WELL \$10,000 Bond	21B. Drilling Contractor Norton Drilling Co.	22. Approx. Date Work will start 4-15-86

11. Provisions (show whether DI, RT, etc.)
3806.5-GL

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2	13 3/8	61#	350'	450	Surface
11	8 5/8	24-28-32	4600'	2000	Surface
7 7/8	5 1/2	17#	12,000'	950	4000'

ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed J.E. Brusenhan Title Production Manager Date 3-24-86

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR TITLE _____ DATE MAR 31 1986

CONDITIONS OF APPROVAL, IF ANY:

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

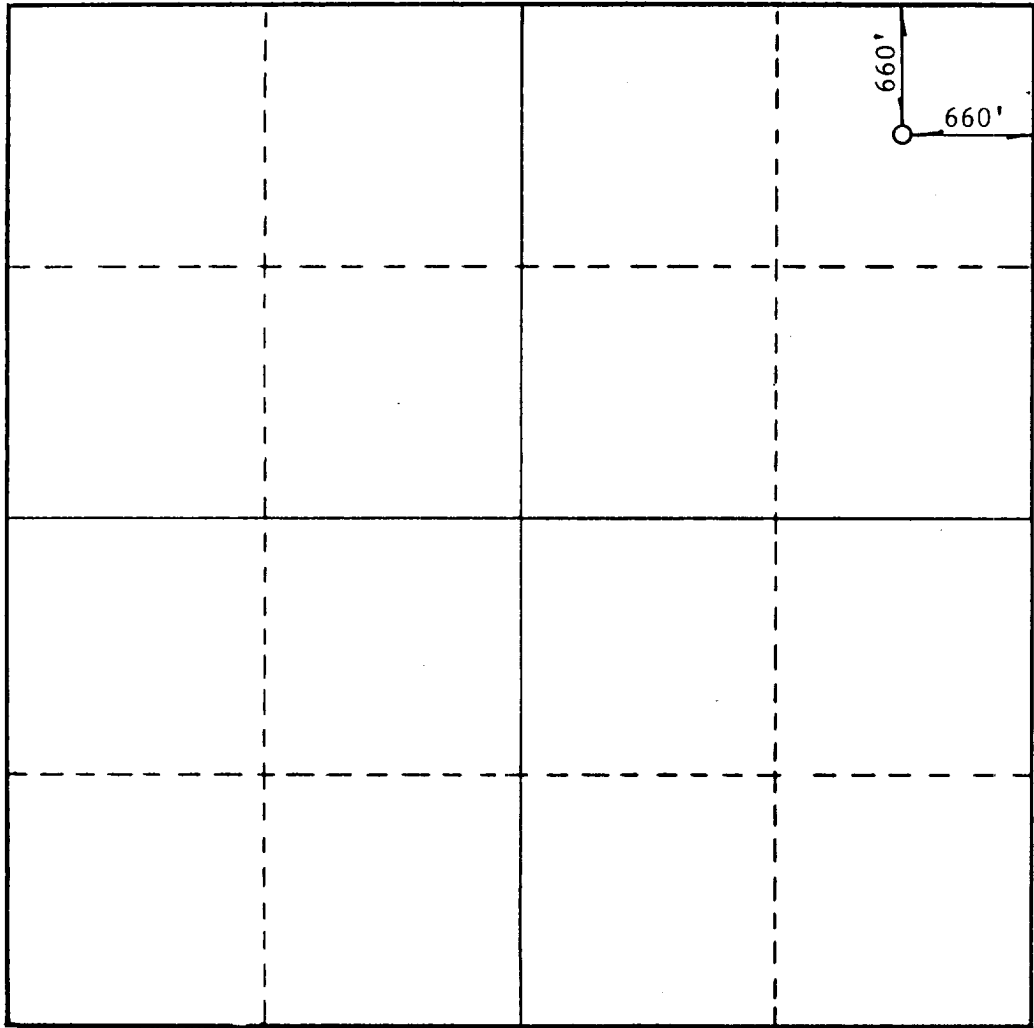
Operator Newhall Resources		Lease Speight		Well No. 1
Unit Letter A	Section 15	Township 13 South	Range 38 East	County Lea
Actual Footage Location of Well: 660 feet from the North line and 660 feet from the East line				
Ground Level Elev. 3806.5	Producing Formation Devonian	Pool Bronco Siluro/Devonian	Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

Yes No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION	
<i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i>	
<i>J. E. Brusenhan</i>	
Name	J. E. Brusenhan
Position	Production Manager
Company	Newhall Resources
Date	3-24-86
<i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.</i>	
Date Surveyed	3-18-86
Registered Professional Engineer and/or Land Surveyor	
<i>Ronald J. Eidson</i>	
Certificate No.	JOHN W. WEST, 676 RONALD J. EIDSON, 3239

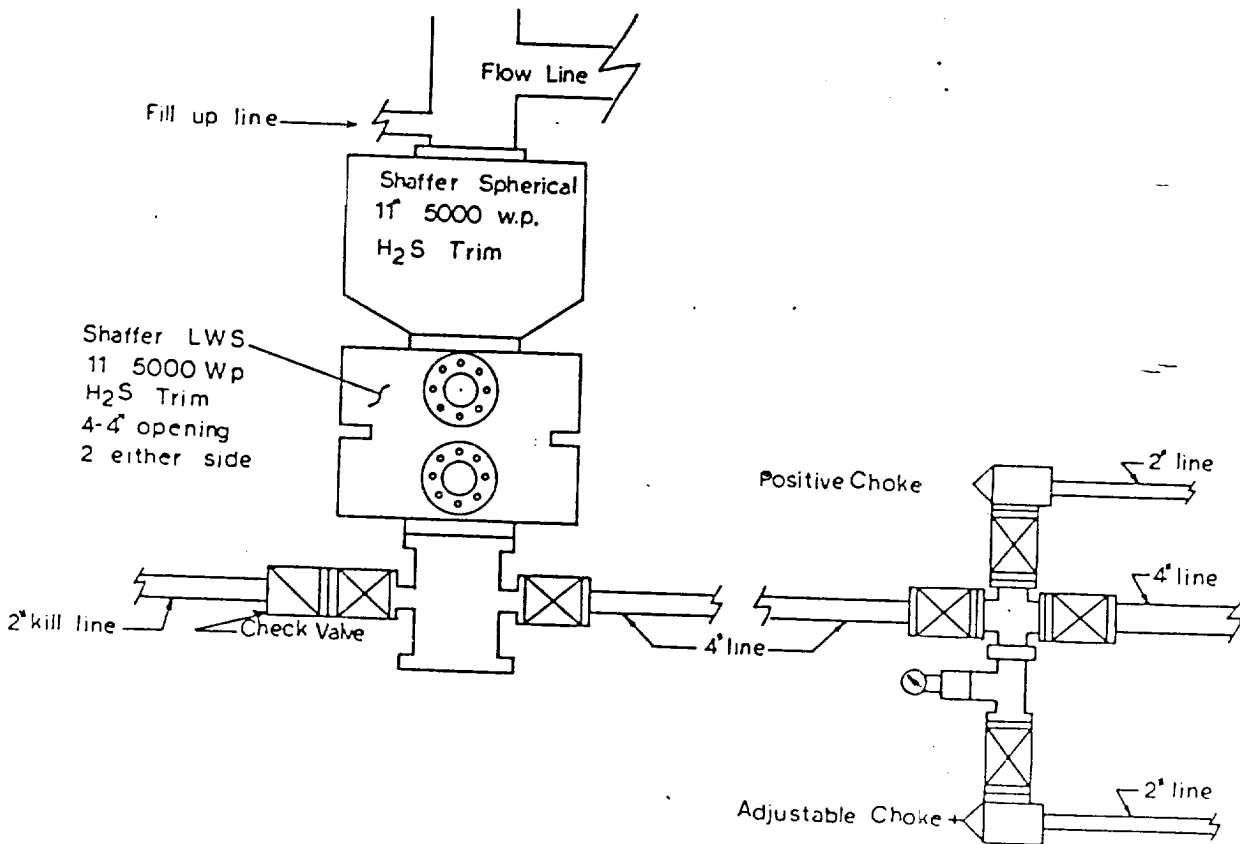
BOP Description
&
Sketch

Lease & Well: Speight #1
Company: Newhall Resources
Location: Sec. 15, Twn. 13-S, Rg. 38-E
Lea County, New Mexico
Contractor: Norton Drilling Co. Rig 8

BOP: Equipment Description:

1. Shaffer 11" 5000 psi double LWS, H₂S trimmed w/2 4" openings between ram's and 2 4" openings below rams.
2. Choke manifold is 4" x 2" 5000 psi w/1 2" adjustable choke & 1 2" positive choke.
3. Accumulator is Koomey 120 gal. 3000 psi remote control on rig floor. Six Station air and electric power.
4. Annular BOP is Shaffer 11" 5000 psi annular H₂S trimmed. Grant Shorty rotating head.

BOP Sketch:



Note: BOP's will be installed after surface casing is set.

11/21/06
LMS

no paper seen