

30-041-20662

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

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE FEE

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			7. Unit Agreement Name		
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			8. Farm or Lease Name Hensley A		
2. Name of Operator Cities Service Company			9. Well No. 1		
3. Address of Operator P.O. Box 1919 - Midland, Texas 79702			10. Field and Pool, or Wildcat Wildcat		
4. Location of Well UNIT LETTER <u>E</u> LOCATED <u>2310</u> FEET FROM THE <u>North</u> LINE AND <u>990</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>33</u> TWP. <u>3S</u> RGE. <u>36E</u> NMPM			12. County Roosevelt		
19. Proposed Depth 7950'		19A. Formation Siluro-Devonian		20. Rotary or C.T. Rotary	
21. Elevations (Show whether DF, RT, etc.) 4119' GR		21A. Kind & Status Plug. Bond Required/Approved		21B. Drilling Contractor Unknown	
			22. Approx. Date Work will start November 8, 1982		

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"	48#	350'	350	Circulated
12-1/4"	8-5/8"	24 & 32#	3150'	1500	Circulated
7-7/8"	5-1/2"	14, 15.5 & 17#	7950'	950	3150'

It is proposed to drill this well to a T.D. of 7950' and test the Siluro-Devonian Formation. The blowout prevention program is as follows:

1. One set of blind rams
2. One set of drill pipe rams
3. One Hydril
4. One rotating head

The acreage assigned to this well is not dedicated to any gas purchaser.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 5/3/83
UNLESS DRILLING UNDERWAY

IN 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 Elmer Startz Title Region Opr. Mgr. - Prod. Date November 1, 1982

(This space for State Use)
ORIGINAL SIGNED BY
JERRY SEXTON
DISTRICT 1 SUPR.

NOV 2 1982

APPROVED BY _____ TITLE _____ DATE _____

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

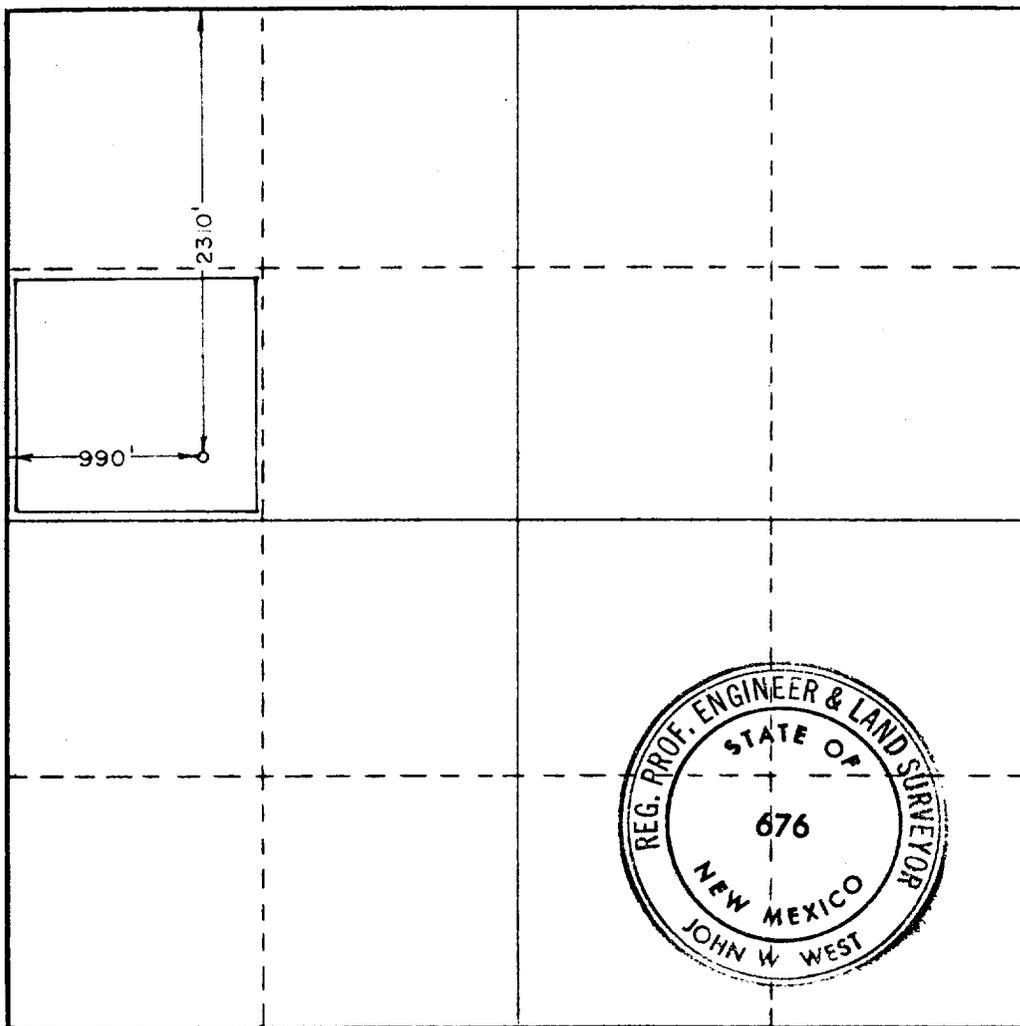
Operator CITIES SERVICE COMPANY			Lease HENSLEY "A"			Well No. 1		
Unit Letter E	Section 33	Township 3 SOUTH	Range 36 EAST	County ROOSEVELT				
Actual Footage Location of Well: 990 feet from the WEST line and 2310 feet from the NORTH line								
Ground Level Elev. 4118.7	Producing Formation Siluro-Devonian			Pool Wildcat		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 hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name: *James Startz*
 Position: Region Opr. Mgr. - Prod.
 Company: Cities Service Company
 Date: November 1, 1982

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.

Date Surveyed: 10/26/82
 Registered Professional Engineer and/or Land Surveyor

John W. West
 Certificate No. _____

