

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

C.L. CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE ☒ REC ☐
5. State Oil & Gas Lease No.
L-13838

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>		7. Unit Agreement Name
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Curry State Com
2. Name of Operator J.C. Williamson		9. Well No. 2
3. Address of Operator P.O. Box 16 Midland, Texas 79702		10. Field and Pool, or Wildcat Antelope Ridge (Bone Spr)
4. Location of Well UNIT LETTER "C" LOCATED 860 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE OF SEC. 22 TWP. 23-S RGE. 34-E NMPM		12. County Lea
19. Proposed Depth PB - 10,000'		19A. Formation Bone Spring
20. Rotary or C.T. Plug back		
21. Elevations (Show whether DF, KT, etc.) 3447.1' GR		21A. Kind & Status Plug. Bond One well bond
21B. Drilling Contractor Permian Servicing		22. Approx. Date Work will start 08-19-88

csg. same as orig. well

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
N/A	20" conductor	-	68'	circ.	
17-1/2"	13-3/8"	54.5#	614'	circ.	
12-1/2"	10-3/4"	47# & 51#	4700'	circ.	

Prep to plug back Atoka perforations 12,222-12,037' in the 5-1/2" liner, set from 12,417-11,409', will set CIBP @ 10,000' and set 60' of cement on top of plug 7-5/8" OD production casing. Will perforate Bone Spring (9785-9767') and acidize w/4000 gals of 15% NELST acid.

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 Paul Kautz Title Agent Date 08-18-88

(This space for State Use)

Orig. Signed by
Paul Kautz
Geologist

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

SEP 15 1988

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

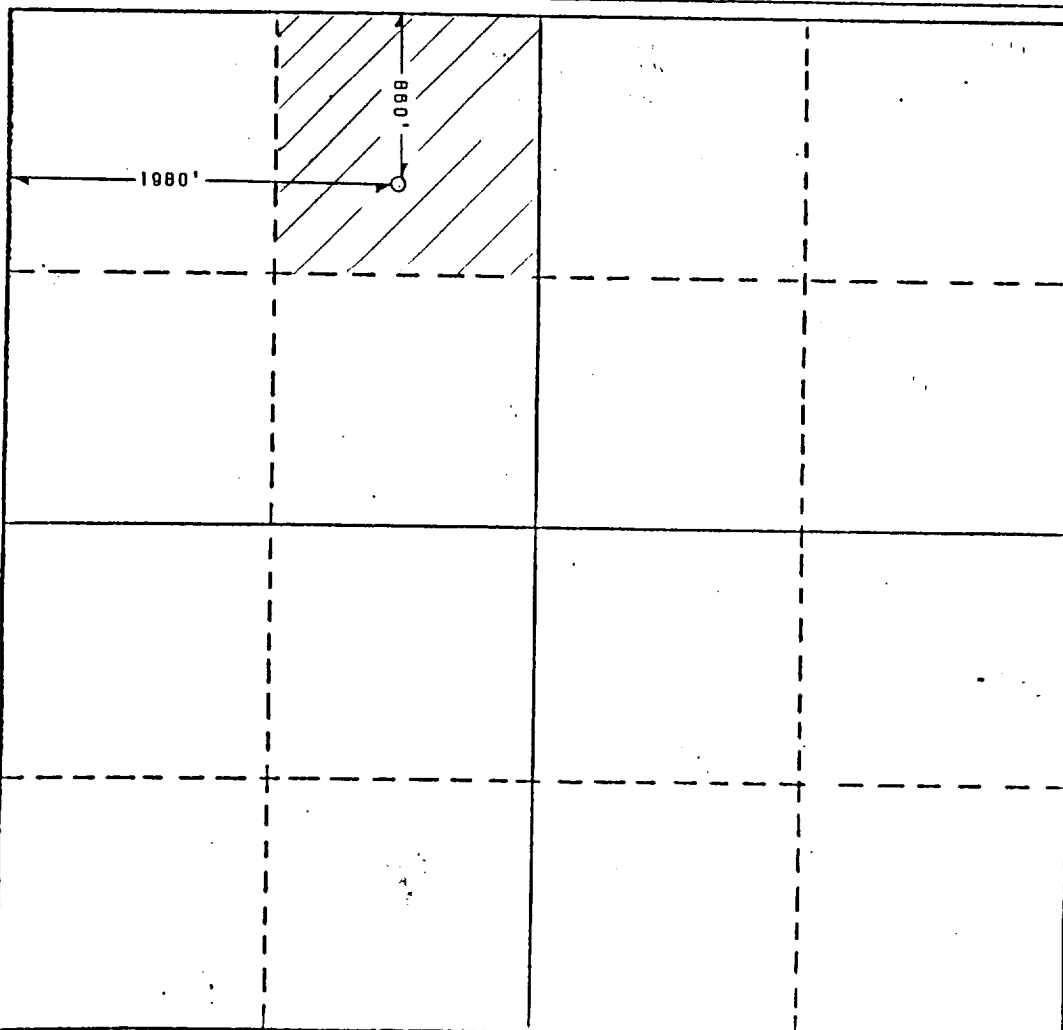
Operator J.C. Williamson			Lease Curry State		Well No. 2
Unit Letter "C"	Section 22	Township 23S	Range 34E	County Lea	
Actual Footage Location of Well: 860' feet from the North line and 1980' feet from the West line					
Ground Level Elev. 3447.1'	Producing Formation Bone Springs		Antelope Ridge (Bone Springs)		Dedicated Acreage 40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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).
N/A
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 N/A

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 Division.



CERTIFICATION

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

Name
Jan Pfister

Position
Agent

Company
J.C. Williamson

Date
09-09-88

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

Registered Land Surveyor

Certificate No.