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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Satan N.M.A.	
2. Name of Operator Arkla Exploration Company		9. Well No. 1	
3. Address of Operator P. O. Box 669, Holbrook, Arizona		10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER H LOCATED 1980 FEET FROM THE North LINE 890 FEET FROM THE East LINE OF SEC. 15 TWP. 16N RGE. 12W NMPM		12. County McKinley	
19. Proposed Depth 1700		19A. Formation Morrison	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 7123 GL	
21A. Kind & Status Plug. Bond Blanket (current)		21B. Drilling Contractor Ready Drig Co	
22. Approx. Date Work will start June 22, 1966			

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
8 3/4	7"	20#	860	25	surface
6 1/4	4 1/2"	9.5	1600	150	surface

If production is obtained, will run casing and treat for production.



APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 9-19-66

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 Ray B. Jones Title Ray B. Jones Date June 21, 1966

(This space for State Use)

APPROVED BY Ed. Kendrick TITLE PETROLEUM ENGINEER DIST. NO. 3 DATE JUN 21 1966

CONDITIONS OF APPROVAL, IF ANY:

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

All distances must be from the outer boundaries of the Section

Operator ARKLA EXPLORATION COMPANY			Lease Satan N.M.A.		Well No. 1
Unit Letter H	Section 15	Township 16 North	Range 12 West	County McKinley	

Actual Footage Location of Well:
1980 feet from the **North** line and **890** feet from the **East** line
 Ground Level Elev. **7123** Producing Formation **Wildcat** Pool **Wildcat** Dedicated Acreage: **SE 1/4 NE 1/4 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 (x) No If answer is "yes," type of consolidation

If answer is "no," list the owners and tract descriptions which have actually 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 **Ray B. Jones**
 Position **Landman**
 Company **Arkla Exploration Company**
 Date **June 21, 1966**

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 **June 17, 1966**
 Registered Professional Engineer and/or Land Surveyor

E. J. Cochran
 Certificate No. **3602**



