

NO. OF COPIES RECEIVED	3
DISTRIBUTION	
SANTA FE	1
FILE	2
U.S.G.S.	2
LAND OFFICE	
OPERATOR	4

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 DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		8. Farm or Lease Name Santa Fe Tract 9	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		9. Well No. 1	
2. Name of Operator Hughes & Hughes		10. Field and Pool, or Wildcat Wildcat	
3. Address of Operator P. O. Drawer 669, Beeville, Texas		12. County McKinley	
4. Location of Well UNIT LETTER B LOCATED 480 FEET FROM THE North LINE AND 2267 FEET FROM THE East LINE OF SEC. 15 TWP. 17N RGE. 8W NMPM		19. Proposed Depth 1800	
		19A. Formation Gallup	
		20. Rotary or C.T. Rotary	
21. Elevations (Show whether DF, RT, etc.) 6888 ground		21A. Kind & Status Plug. Bond *	
		21B. Drilling Contractor Murlynson Drlg. Co.	
		22. Approx. Date Work will start 5-10-66	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12"	8 5/8	24#	30'	12	surface
6 5/8	4 1/2	9 1/2#	1800	100	1100'

Propose to drill and test the Gallup formation. If production is obtained, will set 4 1/2" casing.

*A blanket plugging bond has been applied for and will be sent to your Santa Fe office.



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 Philip R. Reed Title Geologist-Agent Date 3-28-66

(This space for State Use)

APPROVED BY [Signature] TITLE PETROLEUM ENGINEER DIST. NO. 3 DATE APR 8 1966

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.

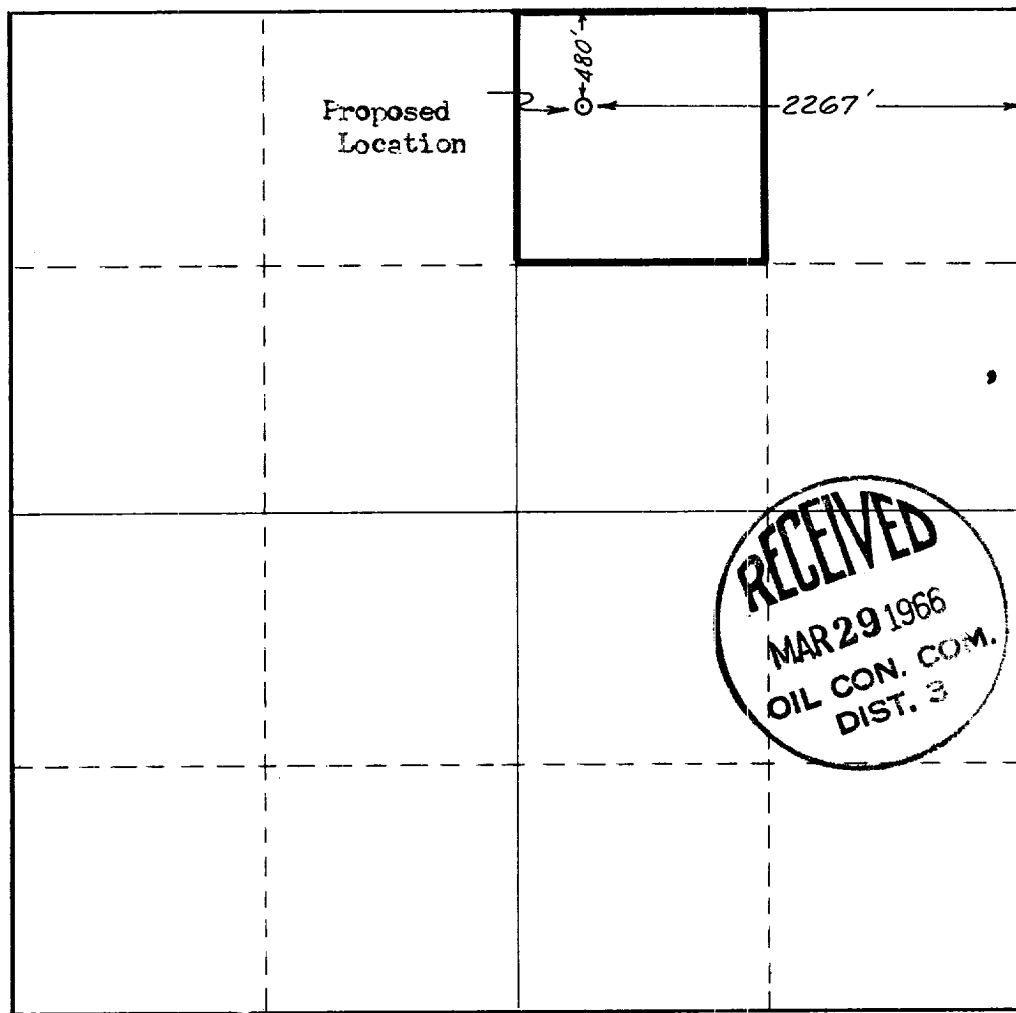
Operator Hughes & Hughes		Lease Santa Fe Tract 9		Well No. 1-4
Unit Letter B	Section 15	Township 17 N	Range 8 W	County Mc Kinley
Actual Footage Location of Well: 480 feet from the North line and 2267 feet from the East line				
Ground Level Elev. 6888	Producing Formation Gallup	Pool Wildcat	Dedicated 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 **one lease**

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

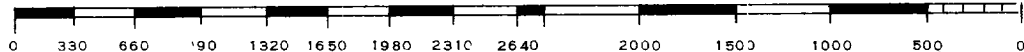
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name
Philip R. Reed
Position

Geologist-Agent
Hughes & Hughes O & G
3-28-66

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
March 23, 1966
Registered Professional Engineer
and/or Land Surveyor
Frederick H. Reed
Certificate No.



N. M. 3795