

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
COPIES MUST BE SENT
TO THE BUREAU

RECEIVED
BUREAU OF LANDS

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

DRILL

DEEPEN

PLUG BACK

1. NAME OF APPLICANT

NEW MEXICO

2. FIELD NUMBER

3. UNIT ACQUISITION NAME

4. FARM OR LEASE NAME

BENNY - MEXAY

5. WELL NO.

1 - 9

6. FIELD AND SECTION OR WELL

WILDCAT

7. SURVEY MAP, SECTION, AND SURVEY OR AREA

SE/4 SEC. 9 T. 19N.

8. COUNTY OR PARISH, STATE

SANDOVAL NEW MEXICO

9. NO. OF ACRES ASSIGNED TO THIS WELL

320

10. ROTARY OR CABLE TOOL

ROTARY

11. APPROX. DATE WORK BEGAN

JUNE 21, 1964

12. PROPOSED WELL

13. OTHER

14. WILDCAT

15. SINGLE ZONE

16. MULTIPLE ZONE

17. COMPANY

1774 FARMINGTON, NEW MEXICO

SECTION 9 TWP 19 NORTH NG. 1 WEST

GALLUP SAND

18. LOCATION, MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

NINE MILES SOUTH OF CUBA, NEW MEXICO

ON STATE HWY 444

19. NO. OF ACRES IN LEASE

320

20. ESTIMATED DEPTH

1500 feet

21. HOW WELL

22. OTHER

1774

PROPOSED CASING AND CEMENTING PROGRAM

NO. OF JOBS	CASING	WEIGHT OF CASING	ESTIMATED DEPTH	QUANTITY OF CEMENT
1	7/8"	184	50'	40 Sks
2	1 1/8"	9.54	1400'	75 Sks

To set approximately 60' of 7/8" surface casing and cement with approximately 40 Sks of cement. To drill with rotary tools to an approximate depth of 1500'. If production encountered, to set 1 1/8" casing to TD, to perforate and sand frac the Gallup formation, to complete well to approximately 1400' and complete as Gallup oil well. To comply with all rules and regulations of the U.S.G.S. and the New Mexico Oil and Gas Conservation Commission.

ILLEGIBLE



ROBERT FRANK

Operator

JUNE 15, 1964

Well Location and Acreage Dedication Plat

Section A.

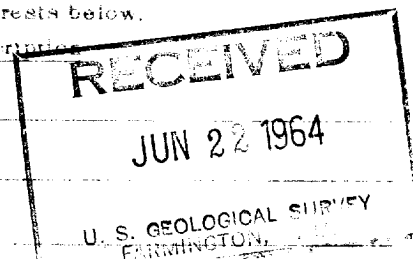
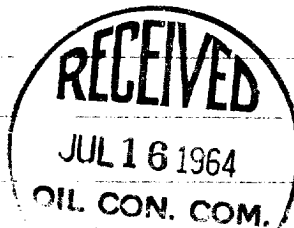
Date _____

Operator CRANE DRILLING COMPANY Lease BEN - McKAY
 Well No. 1 - 9 Unit Letter 3 Section 9 Township 19 NORTH Range 1 WEST NMPM
 Located 1080 Feet From the NORTH Line 1940 Feet From the EAST Line
 County SANDOVAL G. L. Elevation 6874' Dedicated Acreage _____ Acres
 Name of Producing Formation _____ Pool _____

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below?
 Yes _____ No _____
2. If the answer to question one is "no", have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes _____ No _____. If answer is "yes", Type of Consolidation _____
3. If the answer to question two is "no", list all the owners and their respective interests below.

Owner _____

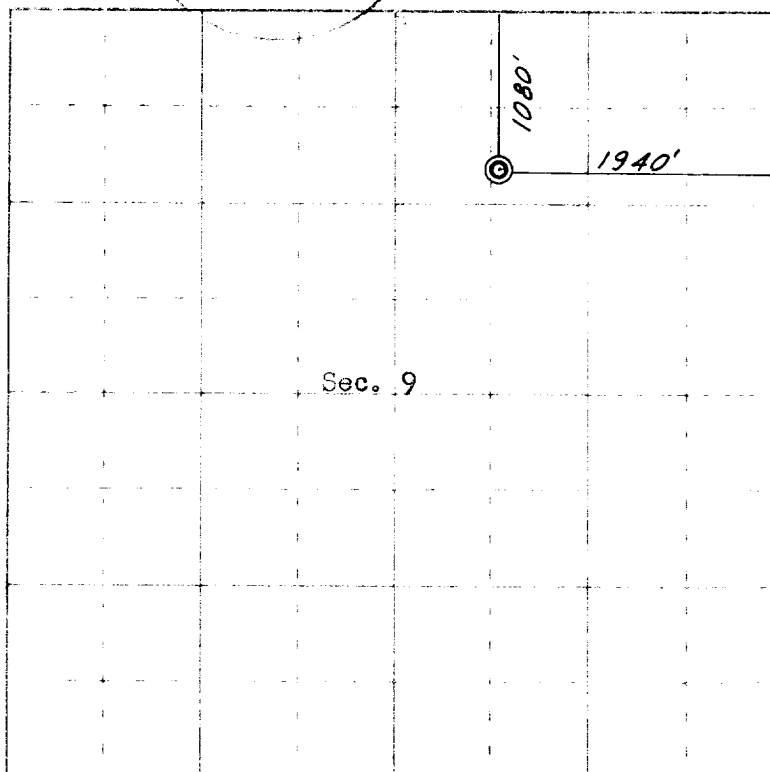
Land Description _____



Section B.

Note: All distances must be from outer boundaries of section.

This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.



0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

Scale 4 inches equal 1 mile

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Date Surveyed June 13, 1964

James P. Lease
 Registered Professional Engineer and/or Land Surveyor
 James P. Lease, N. Mex. Reg. No. 1463