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# NEW MEXICO OIL CONSERVATION COMMISSION

30-031-20382

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

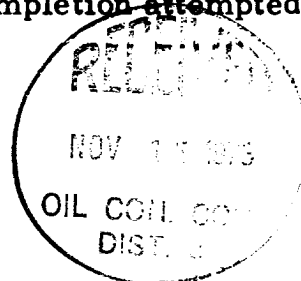
1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Firm or Lease Name Santa Fe	
c. Name of Operator JAMES P. DUNIGAN, INC.		9. Well No. 2	
d. Address of Operator BOX 23, Abilene, Texas 79604		10. Field and Pool, or Wildcat Wildcat	
e. Location of Well UNIT LETTER <u>M</u> LOCATED <u>660</u> FEET FROM THE <u>south</u> LINE <u>660</u> FEET FROM THE <u>west</u> LINE OF SEC. <u>31</u> TWP. <u>19N</u> RGE. <u>5W</u> NMPM		12. County McKinley	
19. Proposed Depth 5400		19A. Formation Entrada	
20. Rotary or C.T. Rotary		21. Approx. Date Work will start 20 Nov 73	
21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor Signal OFS	
22. Elevations (Show whether DF, RT, etc.) 6912 GL		23. APPROVED CASING AND CEMENT PROGRAM	

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	28#	250'	150sx	circ.
7 7/8"	5 1/2"	15.5#	5300'	200sx	4700'

Drill 12 1/4" surface hole to 250', set 8 5/8" OD 28# J-55 surface casing @ 250' approx., cement w/ 150 sx regular plus accelerator. WOC 8 hrs., pressure test to statutory pressures. Drill 7 7/8" hole to test Entrada Formation at approximately 5300 feet. Drill stem test shows of oil or gas, run IES log. Run 5 1/2" 15.5# J-55 or 4 1/2" 10.5# J-55 casing if completion attempted.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES 2-13-74



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 Hendon H. Gray Title Project Engineer Date 5 Nov 73

(This space for State Use)

APPROVED BY Cecilia L. Myers TITLE SUPERVISOR DIST. #3 DATE NOV 15 1973

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 **JAMES P. DUNIGAN, INC.** Lease **Santa Fe.** Well No **2**  
 Unit Letter **II** Section **31** Township **T19N** Range **R5W** County **McKinley**  
 Actual Footage Location of Well **660** feet from the **South** line and **660** feet from the **West** line  
 Ground Elev. **8912** Producing Formation **Wildcat** Dedicated Acreage **40** Acres

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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 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.

*Gordon H. Gray*  
 Name **Gordon H. Gray**  
 Position **Project Engineer**  
 Company **James P. Dunigan, Inc.**  
 Date **5 Nov 73**

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.

**October 27, 1973**  
 Date Surveyed  
*James P. Leese*  
 Registered Professional Engineer  
 and/or Land Surveyor  
**JAMES P. LEESE**  
**1463**

Certificate No. \_\_\_\_\_

