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NEW MEXICO OIL CONSERVATION COMMISSION

30-031-20271

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

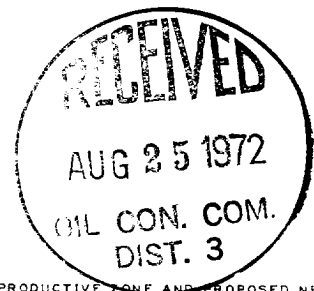
1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Dark Horse	
2. Name of Operator Eastern Petroleum Company		9. Well No. 1.	
3. Address of Operator P. O. Box 226 Farmington, N. M. 87401		10. Field and Pool, or Wildcat Wildcat-Dakota	
4. Location of Well UNIT LETTER <u>D</u> LOCATED <u>660</u> FEET FROM THE <u>north</u> LINE <u>660</u> FEET FROM THE <u>west</u> LINE OF SEC. <u>15</u> TWP. <u>18n</u> RGE. <u>10w</u> NMPM		12. County McKinley	
19. Proposed Depth 3100		19A. Formation Dakota	20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 6752 GL	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor Young Drilling	22. Approx. Date Work will start Sept., 1972

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12"	9 5/8	34	62 ft.	50	t 6750
7 5/8	4 1/2	10.5	T.D.	180	t 6752

Propose to drill a test the Dakota Sandstone. If productive, will run and set 4 1/2 csg.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 11-27-72



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 Robert C. Sullivan Title Vice-President Date 8-23-72

(This space for State Use)

APPROVED BY Ernest Chavez TITLE SUPERVISOR DIST. #3 DATE AUG 25 1972

CONDITIONS OF APPROVAL, IF ANY:

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

Form O-172
Supersedes O-128
Effective 1-1-72

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

Operator Eastern Petroleum Company			Lease Dark Horse		Well No. No. 1
Unit Letter D	Section 15	Township 18 North	Range 10 West	County McKinley	
Actual Footage Location of Well: 660 feet from the North line and 660 feet from the West line					
Ground Level Elev. 6752	Producing Formation		Pool	Dedicated Acreage 40	

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 _____

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 **Robert A. Fullop**
Position **Vice-President**
Company **Eastern Petroleum**

Date **August 23, 1972**

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 19, 1972**
Frederick H. Reed
Registered Professional Engineer
and/or Land Surveyor

Certificate No.
3795

