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NEW MEXICO OIL CONSERVATION COMMISSION

30-015-20607

Form C-101
Revised 1-1-65

RECEIVED

MAY 27 1976

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work O.C.C.		7. Unit Agreement Name -----	
b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>		8. Farm or Lease Name Cedar Canyon	
2. Name of Operator Skelly Oil Company		9. Well No. 1	
3. Address of Operator P. O. Box 1351, Midland, Texas 79701		10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER P LOCATED 770 FEET FROM THE South LINE AND 770 FEET FROM THE East LINE OF SEC. 9 TWP. 24S RGE. 29E NMPM		12. County Eddy	
19. Proposed Depth 10,130' Plug Back		19A. Formation Delaware	20. Rotary or C.T. --
21. Elevations (Show whether DF, RT, etc.) 2968' DF	21A. Kind & Status Plug. Bond Blanket Bond #1253688	22. Approx. Date Work will start June 5, 1976	

23. \$100,000 w/Fed. Ins. Co.
PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
No Change	20"	94	649	1300	
	13 3/8"	61, 68, 72	2922	2600	
	9 7/8"	53.5	10515	3900	
	7 7/8" liner		10209-14698	650	

The Morrow zone from which this well is currently producing is considered depleted and, accordingly, Skelly proposes the following work: **13062-374**

- 1) Set Cast Iron Bridge Plug at 12,850' with cement plugging back to 10,130' PBTD.
- 2) Perforate ~~13-3/8"~~ OD casing 4536-4538' with 8 shots.
- 3) Treat perfs. 4536-4538' with 250 gals. 7-1/2% MC acid.
- 4) Test Delaware zone.
If necessary:
- 5) Fracture treat perfs. 4536-4538' with 10,000 gals. 9.2# gelled brine and 15,000# 20/40 sand.
- 6) Return well to producing status, producing oil thru Delaware perfs. 4536-4538'.

APPROVAL VALID
FOR 90 DAYS UNLESS WORK
DURING COMMENCED,

EXPIRES **8-27-76**

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 **WELAND FRANZ** Title **District Production Manager** Date **5-26-76**

(This space for State Use)

APPROVED BY **W.A. Gressett** TITLE **SUPERVISOR, DISTRICT II** DATE **MAY 27 1976**

CONDITIONS OF APPROVAL, IF ANY: