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# 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.	
N/A	

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
DRILL <input checked="" type="checkbox"/> (Re-Entry) DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		N/A	
b. Type of Well		8. Farm or Lease Name	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		Depew *	
2. Name of Operator		9. Well No.	
Tamarack Petroleum Co., Inc.		1	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 2046, Midland, TX 79702		Undesignated Skaggs	
4. Location of Well		11. County	
UNIT LETTER E LOCATED 2080 FEET FROM THE North LINE		Lea	
AND 990 FEET FROM THE West LINE OF SEC. 9 TWP. 20-S RGE. 38 E NMPM			
19. Proposed Depth		19A. Formation	20. Rotary or C.T.
7100		Drinkard	Rotary
21. Elevations (Show whether DE, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
3586 K. B.	Blanket (In Force)	E & H Well Service/ Davis Tool Co.	10-15-79

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
16	13 3/8	54.5	421	450	Surf
12 1/4	9 5/8	36 & 40	4448	775	2150
8 3/4	4 1/2	10.5	7092	845	5000

1. Remove marker & surface plug.
2. Rig up unit. Install starting head and install Shaffer 10" Series 900 BOPE.
3. Run 12 1/4 bit & drill plug @ 400'. Clean out to 1049.
4. Run 7 7/8 bit w/11 3/4 dress off mill. Clean out 9 5/8 csg top.
5. Run 1049' 9 5/8 csg and tie into csg in hole.
6. Clean out 9 5/8 csg. Drill plugs @ 1650', 2152', 5512', 5912' & 6636'.
7. Tag plug @ 7092. Circ. clean.
8. Run 4 1/2 csg and set @ 7092'.
9. Perf Drinkard per cased hole logs.

\*Previously operated by Pan American Petroleum Corp. (Depew "A" #1 Well)

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 Randy A. McClary Title District Engineer Date September 28, 1979

(This space for State Use)

Atty. Signed by  
John Runyan  
Geologist

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE OCT - 1 1979

CONDITIONS OF APPROVAL, IF ANY

RECEIVED  
OCT 1 1961  
O.C.D. HOBBS, OFFICE