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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

JUN 28 11 23 AM '68

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. OG - 6171
7. Unit Agreement Name
8. Farm or Lease Name Smelting - State
9. Well No. 1
10. Field and Pool, or Wildcat Wildcat
12. County Lea
19. Proposed Depth 13,150' TD 10,050' PBTD
19A. Formation Wolfcamp
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) GL-4178.6'
21A. Kind & Status Plug. Bond Blanket
21B. Drilling Contractor Tom Brown Drilling Co.
22. Approx. Date Work will start 7-1-68

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work Re-Entry of Abandoned Well	DRILL <input type="checkbox"/>	DEEPEN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>
b. Type of Well 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"/>	
2. Name of Operator Western States Producing Company			
3. Address of Operator 900 Bank of the Southwest - Midland, Texas 79701			
4. Location of Well UNIT LETTER F LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE OF SEC. 9 TWP. 12-S RGE. 34-E NMPM			
23.			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2 "	13 3/8 "	36#	330'	325	Cmt. Circle
12 1/2 "	9 5/8 "	36# & 40#	4199'	1450	Cmt. Circle
* 7 7/8 "	5 1/2 "	17#	8550' - 10366'	400	8931'

* Casing shot off by former operator at 8550' and pulled.

1. Drill and cleanout plugs to 8550'.
2. Dress off old casing and tie-in with Bowen Lead Seal casing bowl and 5 1/2" J & N, 15.5# and 17# casing. Test casing to 1000 psi for 30 minutes.
3. Clean out cement in 5 1/2 inch casing to 10,050' and pressure test casing to 1000 psi for 30 minutes.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 10-3-68

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 Don C. Bennett Title Chief Engineer Date 6-27-68

(This space for State Use)

APPROVED BY [Signature] TITLE [Signature] DATE 6-27-68

CONDITIONS OF APPROVAL, IF ANY: