

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

# 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. NA
7. Unit Agreement Name
8. Farm or Lease Name Lewis Unit Com
9. Well No. 1
10. Field and Pool, or Wildcat
Vada
12. County Roosevelt

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

1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>	SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	2. Name of Operator Western States Producing Company	3. Address of Operator 900 Building of the Southwest Midland, Texas 79701	4. Location of Well UNIT LETTER N LOCATED 660 FEET FROM THE south LINE AND 1980 FEET FROM THE west LINE OF SEC. 35 TWP. 8-S RGE. 34-E NMPM	19. Proposed Depth 9800	19A. Formation BO-c	20. Rotary or C.T. Rotary	21. Elevations (Show whether DF, RT, etc.) 4245	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor J. J. J. J. J.	22. Approx. Date Work will start immediately
--	--	---	---	--	--	----------------------------	------------------------	------------------------------	--	--	--	---

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15"	12 3/4 OD	34#	380'	300 sks.	circulate
11"	8 5/8 OD	24# & 32#	4000'	375 sks.	
7 7/8"	5 1/2 OD	17#	9800'	300 sks.	

1. Drill 15" hole to 380', set 12 3/4 casing and circulate cement WOC 18 hours, testing to 1000# psi.
2. Drill 11" hole to 4000', set 8 5/8 casing, testing to 1500#, WOC 24 hours.
3. Drill 7 7/8" hole to 9800', run open hole logs and set 5 1/2" OD casing.
4. Blowout preventors of adequate capacity will be used.

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 W. J. J. J. Title Chief Geologist Date July 16, 1971

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT 1 DATE JUL 26 1971

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED  
JUL 1 1971  
OIL CONSERVATION COMM.  
WASHINGTON, D.C.

RECEIVED  
JUL 1 1971  
OIL CONSERVATION COMM.  
WASHINGTON, D.C.