

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 checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
K-4059	
7. Unit Agreement Name	
--	
8. Farm or Lease Name	
Amoco "36" State	
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		DRILL <input checked="" 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"/>	
2. Name of Operator		WESTERN STATES PRODUCING COMPANY		3. Address of Operator		900 Bldg. of the Southwest, Midland, Texas 79701	
4. Location of Well		UNIT LETTER E		LOCATED 660		FEET FROM THE West LINE	
AND 1980		FEET FROM THE North		LINE OF SEC. 36		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 est.	
21A. Kind & Status Plug. Bond		Blanket		21B. Drilling Contractor		McVay	
22. Approx. Date Work will start		8/21/71		23. 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 sx.	Circulate
11"	8 5/8 OD	24# & 32#	4000'	375 sx.	
7 7/8"	5 1/2 OD	17#	9800'	300 sx.	

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.

THE COMMISSION MUST BE NOTIFIED
24 HOURS PRIOR TO RUNNING
CASING.

APPROVAL DATE
1-26-71
EXPIRES

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. J. Title Chief Geologist Date 8/18/71

APPROVED BY [Signature] TITLE DATE AUG 26 1971
CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

AUG 1 1971

OIL CONSERVATION COMM.
HEIDS. L. L.