

30-041-20596

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## 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 &amp; Gas Lease No.

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

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Prevost	
2. Name of Operator SHELL OIL COMPANY		9. Well No. 1	
3. Address of Operator P. O. BOX 991, HOUSTON, TX 77001		10. Field and Pool, or Wildcat WILDCAT	
4. Location of Well UNIT LETTER J LOCATED 1830 FEET FROM THE SOUTH LINE AND 1650 FEET FROM THE EAST LINE OF SEC. 18 TWP. 5S RGE. 34E NMPM		12. County ROOSEVELT	
19. Proposed Depth 8350'		19A. Formation PRE-CAMBRIAN	20. Rotary or C.T. ROTARY
21. Elevations (Show whether DF, RT, etc.) Ground 4334.6	21A. Kind & Status Plug. Bond BLANKET	21B. Drilling Contractor CHEROKEE	22. Approx. Date Work will start MAY, 1981

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"	48#	400 +	650 sx	Cir to surf.
12 1/4"	8 5/8"	32#	3500 +	1850 sx	Cir to surf.
7 7/8"	5 1/2"	14#	8350	Vol. of Class H cmt will be determined later if 5 1/2" csg is run.	

BOP: 3000# Regular Spool Double Ram Annular

APPROVAL VALID FOR 180 DAYS  
 PERMIT EXPIRES 10/30/81  
 UNLESS DRILLING UNDERWAY

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 A. J. Fore A. J. FORE Title SUPERVISOR, REG./PERMITTING Date 4-27-81

(This space for State Use)

APPROVED BY Leslie M. Clements TITLE State Engineer DATE 4-27-81

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form No. 1  
Supersedes O-228  
Effective 1-1-85

All distances must be from the outer boundaries of the Section

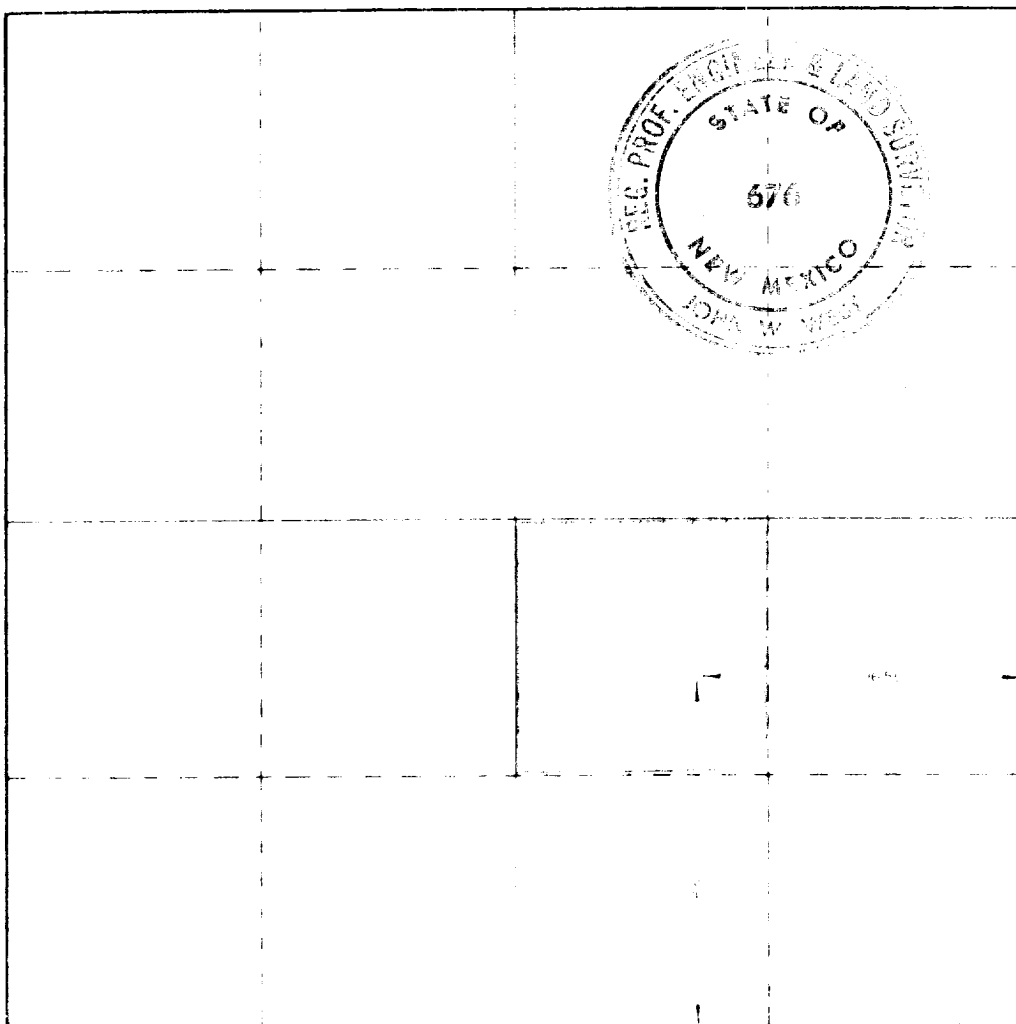
Owner <b>SHELL OIL CO.</b>			Lease <b>Prevost</b>			Well No. <b>1</b>		
Section <b>J</b>	Section <b>18</b>	Range <b>5 SOUTH</b>	Range <b>34 EAST</b>	County <b>ROOSEVELT</b>				
Approximate Location of Well:								
1650 feet from the <b>EAST</b> line of			1330 feet from the <b>SOUTH</b> line of					
4334.6 PENNSYLVANIAN			WILDCAT			40		

- 1 Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below
- 2 If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 3 If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated (Use reverse side of this form if necessary) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature: *John W. West*  
AGENT

SHELL OIL CO.

4-28-1981

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made to me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date of Survey: \_\_\_\_\_

By State Engineer and Surveyor  
John W. West

Certified by: JOHN W. WEST 676  
PATRICK A. ROMERO 6868  
Ronald J. Edger 6869