

20-025-29931

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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.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> Directional DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> 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"/>		North Hobbs (GB/SA) Unit	
2. Name of Operator		8. Farm or Lease Name	
Shell Western E & P Inc.		Sec. 28	
3. Address of Operator		9. Well No.	
P. O. Box 576 Houston, Texas 77001		342	
4. Location of Well UNIT LETTER <u>P</u> LOCATED <u>540</u> FEET FROM THE <u>South</u> LINE AND <u>529</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>28</u> TWP. <u>18S</u> RGE. <u>38E</u> NMPM		10. Field and Pool, or Wildcat	
		Hobbs GB/SA	
		12. County	
		Lea	
		19. Proposed Depth	
		4400'	
		19A. Formation	
		GB/SA	
		20. Rotary or C.T.	
		Rotary	
21. Elevations (Show whether DF, RT, etc.)		21A. Kind & Status Plug. Bond	
3235.9' Gr.		Blanket	
		21B. Drilling Contractor	
		Norton Drilling Co.	
		22. Approx. Date Work will start	
		June 1, 1987	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	9 5/8"	32.3 & 36#	± 1625'	1400 *	Surface
8 3/4"	7"	20 & 23#	± 4400'	1350 **	Surface

Directional well: BHL Unit Letter "O" 950' FSL & 1650' FEL, Sec. 28-18S-38E

* Lead in w/1200 sxs 50-50 Poz "C" + 6% gel + 3# salt
Tail in w/200 sxs Class "C" + 2% Cac12

** Lead in w/1000 sxs 50-50 Poz "A" + 6% gel + 3% salt
Tail in w/350 sxs Densified Class "C"

BOP Program: 3000# Ram Preventer

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 Supv. Reg. & Permits Date 4/20/87

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT I SUPERVISOR TITLE DATE MAY 28 1987

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED
MAY 27 1987
HOBBS OFFICE