

District I
PO Box 1988, Hobbs, NM 88241-1988
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, NM 87504-2088

Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator name and Address Shell Western E&P Inc. P.O. Box 576 Houston, TX 77001		² OGRID Number 020676
⁴ Property Code 19488	⁵ Property Name HOOVER 32	³ API Number 30-0 25-33843
		⁶ Well Number 4

⁷ Surface Location									
UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
J	32	17S	35E		2060	SOUTH	1760	EAST	LEA

⁸ Proposed Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
⁹ Proposed Pool 1 VACUUM - DRINKARD					¹⁰ Proposed Pool 2				

¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3958' GL
¹⁶ Multiple N	¹⁷ Proposed Depth 8500'	¹⁸ Formations DRINKARD	¹⁹ Contractor	²⁰ Spud Date 04-01-97

²¹ Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
24"	20"	CONDUCTOR	40'	60 SXS	SURFACE
17-1/2"	13-3/8"	48#	1600'	800 SXS	SURFACE
12-1/4"	8-5/8"	24# & 32#	4800'	900 SXS	SURFACE
7-7/8"	5-1/2"	15.5#	8500'	1300 SXS	4300'

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary

BOP PROGRAM 2000# RAM PREVENTER.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name: JEFF A DETHROW CPL

Title: CONTRACT LANDMAN

Date:
02-10-97

Phone:
(281) 544-3226

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL POWER OF ATTORNEY SEXTON
BLAKE A. FOLEY FORVOR

Approval Date: FEB 19 1997

Expiration Date:

Conditions of Approval:

Attached ☐