

District I
PO Box 1980, Hobbs, NM 88241-1980
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
PO 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. Gillespie-Crow, Inc. P.O. Box 2557 Midland, TX 79702		² OGRID Number 148085
³ Property Code 17388	⁴ Property Name State "S"	⁵ API Number 30-025-33068
		⁶ Well No. 1

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	34	15-S	35-E		1650	South	1650	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 West Lovington Strawn					¹⁰ Proposed Pool 2				

¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3596
¹⁶ Multiple NO	¹⁷ Proposed Depth 11,800	¹⁸ Formation Strawn	¹⁹ Contractor Peterson	²⁰ Spud Date 8-28-95

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/2	13-3/8	48	400	440	Surf
11	8-5/8	32	4,750	750	2500
7-7/8	5-1/2	17	11,800	700	9500

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.
We propose to drill and test to Atoka and intermediate formations. Approximately 400' of surface casing will be set and cement circulated. Approximately 4750' of intermediate casing will be set and cemented back to \pm 500' above the top of the Yates formation at 3000'. Production casing will be set to TD and cemented back to approximately 9500'.
Mud Program: fresh water, native mud to 10,000'. Mud up at 10,000' with fresh water gel.
BOP Program: BOP's will be installed at offset and tested daily.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>William R. Crow</i>		OIL CONSERVATION DIVISION	
Printed name: William R. Crow			
Title: President		Approved by: Orig. Signed by <i>Paul J. Smith</i> Geologist	
Date: 8-18-95		Approval Date: AUG 22 1995 Expiration Date:	
Phone: (915) 683-5060		Conditions of Approval: Attached <input type="checkbox"/>	