

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

RECEIVED

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

OIL CON. DIV

AMENDED REPORT

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

Operator Name and Address: Hanley Petroleum Inc. 415 West Wall, Suite 1500 Midland, TX 79701-4473		OGRID Number 009920
Property Code 20436	Property Name State 32	API Number 30 - 0 15-29378
		Well No. 1

Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
D	32	19S	31E		660	North	660	West	Eddy

Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
Proposed Pool 1 Hackberry Brushy Canyon					Proposed Pool 2 Gatuna Brushy Canyon				

Work Type Code P	Well Type Code O	Cable/Rotary	Lease Type Code S	Ground Level Elevation 3461
Multiple No	Proposed Depth 7500	Formation Bone Spring	Contractor Cobra Well Serv.	Spud Date 9/2/97

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
20"	16"	65 & 84	506	590	Surface
14-3/4"	11-3/4"	42	2033	1250	Surface
11"	8-5/8"	24 & 32	4041	900	250
7-7/8"	4-1/2"	11.60	9180	1180	3970

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.

Well is currently a marginal Bone Spring producer from 8961-8971 ft. Plan to install CIBP @ 7500'. Perforate Lower Brushy Canyon from 6678-6711 ft w/6 shots. Acidize w/1500 gals 7-1/2% HCl. Swab & test well. Frac treatment to be determined. Anticipate starting September 2, 1997.

* 8900' x CIP w/35' cement

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Greg Wilkes</i>		OIL CONSERVATION DIVISION	
Printed name: Greg Wilkes		Approved by: ORIGINAL SIGNED BY TIM W. GUM	
Title: Vice President Engineering		Title: DISTRICT II SUPERVISOR	
Date: 8/20/97	Phone: (915) 684-8051	Approval Date: AUG 25 1997	Expiration Date:
		Conditions of Approval: Attached ☒	