

New Mexico Oil Conservation Division District I
1625 N. French Drive
Hobbs, NM 88240

Form 3160-3
(July 1992)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM0321613
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Doyle Hartman		7. UNIT AGREEMENT NAME
3. ADDRESS AND TELEPHONE NO. 500 N. Main St., Midland, Texas 79701 (915) 684-4011		8. FARM OR LEASE NAME, WELL NO. Jack "B" 30 No. 3
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 660' FNL & 660' FEL, Unit (A) At proposed prod. zone Jalmat Oil		9. API WELL NO. 30-025-35139
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 5 miles North of Jal, New Mexico		10. FIELD AND POOL, OR WILDCAT Jalmat oil T-Y-1R (oil)
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT (Also to nearest drilg. unit line, if any) 660'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 30, T24S, R37E (A)
16. NO. OF ACRES IN LEASE 120		12. COUNTY OR PARISH Lea
17. NO. OF ACRES ASSIGNED TO THIS WELL 40		13. STATE NM
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1043.6'		20. ROTARY OR CABLE TOOLS Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3275' GR		22. APPROX. DATE WORK WILL START* 07/20/00

23. PROPOSED CASING AND CEMENT				
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8"	36	1100' 600'	WITNESS CEMENT
8 3/4"	7"	23 or 26	3650'	750

Before drilling out from under surface pipe, the well will be equipped with a 3000 psig 10-inch series 900 double ram hydraulic BOP. For other necessary BOP data required with this APD, see attached drilling prognosis.

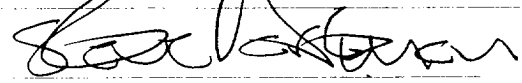
Proposed cementing detail - note quantities listed are tentative as based upon previously drilled wells in the area but may be adjusted as indicated by actual drilling conditions and openhole caliper logs in order to circulate cement to surface.

OPER. OGRID NO. 6464 6473
PROPERTY NO. 26568 25593
POOL CODE 33820
EFF. DATE 8-16-00
API NO. 30-025-35139

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS
SPECIAL STIPULATIONS
ATTACHED

RECEIVED
JUN 16 10:38 AM
DISTRICT I

IN ABOVE SPACE DESCRIBE PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED 	TITLE Steve Hartman, Engineer	DATE 06/13/00
(This space for Federal or State office use)		
PERMIT NO. <u>ORIGINAL SIGNED BY CHRIS WILLIAMS</u>	DISTRICT I SUPERVISOR	APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY /S/LARRY D. BRAY Assistant Field Manager, Lands And Minerals
DATE AUG 15 2000
*See Instructions On Reverse Side
APPROVED FOR 1 YEAR

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

ALLA 2000
Receiver
Hobby
012

District I
PO Box 1980, Hobbs, NM 88241-1980

District II
811 South First, Artesia, NM 88210

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised October 18, 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 Doyle Hartman 500 N. Main St. Midland, Texas 79701		² OGRID Number 6473
		³ API Number 30 - 0
⁴ Property Code	⁵ Property Name Jack "B" 30	⁶ Well No. 3

⁷Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
A	30	24S	37E		660	North	660	East	Lea

⁸Proposed 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					¹⁰ Proposed Pool 2				

¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code	¹⁵ Ground Level Elevation 3275
¹⁶ Multiple No	¹⁷ Proposed Depth 3650	¹⁸ Formation Jalmat Oil	¹⁹ Contractor Patterson	²⁰ Spud Date 07-20-00

²¹Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	9 5/8"	36	450'	350	Surface
8 3/4"	7"	23 or 26	3650'	750	Surface

²²Describe 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.

Before drilling out from under surface pipe, the well will be equipped with a 3000 psig 10-inch series 900 double ram hydraulic BOP. For other necessary BOP data required with this APD, see attached drilling prognosis.

Proposed cementing detail - note quantities listed are tentative as based upon previously drilled wells in the area but may be adjusted as indicated by actual drilling conditions and openhole caliper logs.

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

Signature:

Printed name: Steve Hartman

Title: Engineer

Date: 06-13-00

Phone: 915-684-4011

OIL CONSERVATION DIVISION

Approved By:

Title:

Approval Date:

Expiration Date:

Conditions of Approval:
Attached: ☐