

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

Operator Name and Address. Charles B. Gillespie, Jr. P.O. Box 8 Midland, Texas 79702		OGRID Number 004136
Property Code 21152		API Number 30-025-34100
Property Name Hodge		Well No. 1

7 Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
M	27	12S	38E		495	South	495	West	Lea

8 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 Wildcat					Proposed Pool 2 Devonian				

Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code P	Ground Level Elevation 3807
Multiple No	Proposed Depth 12100	Formation Devonian	Contractor	Spud Date

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	Surface
11"	8-5/8"	32	4500	1100	Surface
7-7/8"	5-1/2"	17	12100	700	8500

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 the Dev. and intermediate formations. Approximately 400' of surface casing will be set and cement circulated. Approximately 4500' of intermediate casing will be set and cemented back to surf csg. Production casing will be set to TD and cement back to approximately 8500'.
Mud Program: Fresh water, native mud to 9000'. Mud up at 9000' with fresh water gel.
BOP Program: BOP's will be installed at offset and tested daily.

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

Signature:

Mark Mladenka

Printed name:

Mark Mladenka

Title:

Production Manager

Date:

August 8, 1997

Phone:

(915)683-1765

OIL CONSERVATION DIVISION

Approved by:

Paul Rietz
Geologist

Title:

Approval Date:

AUG 15 1997

Expiration Date:

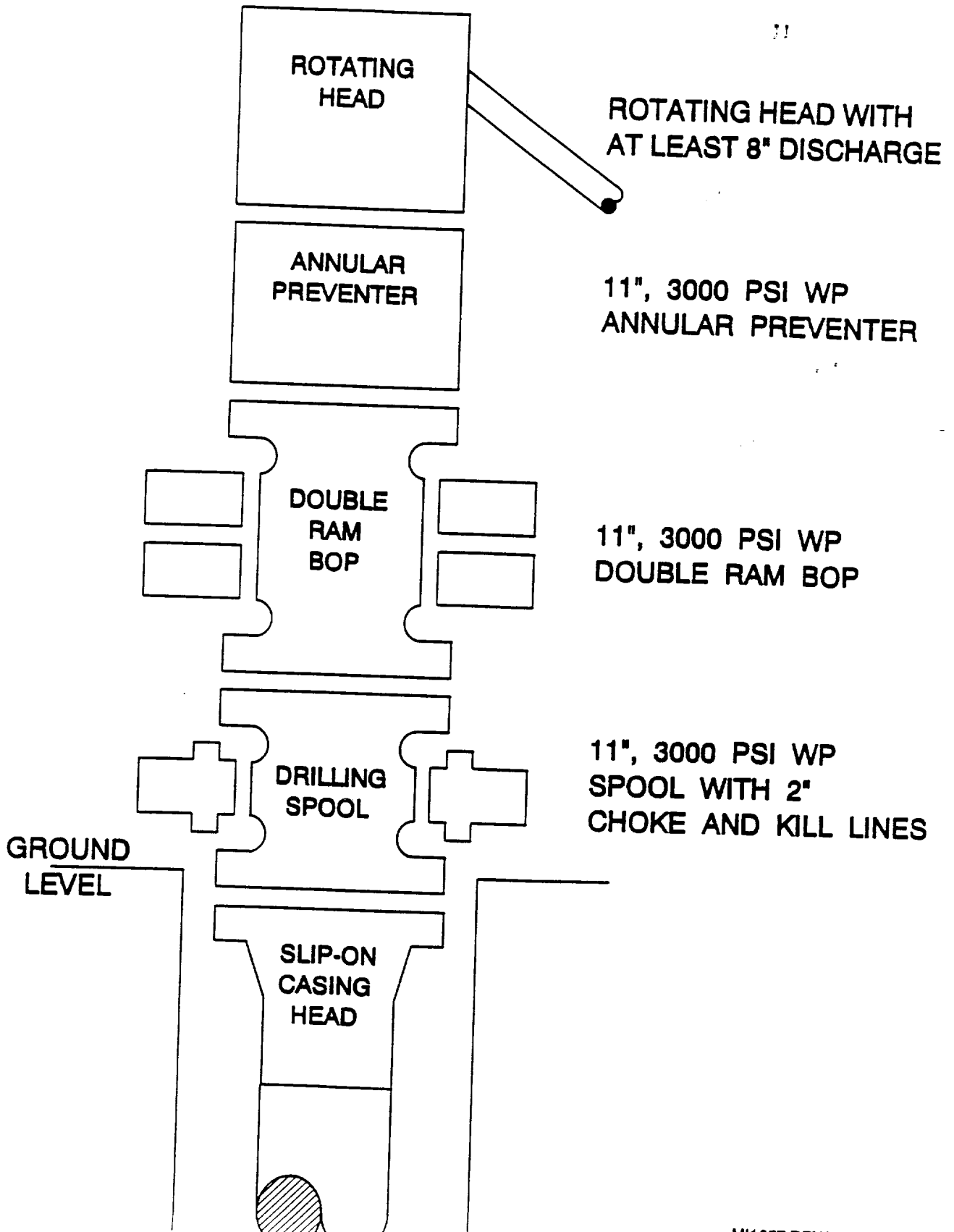
Conditions of Approval:

Attached ☐

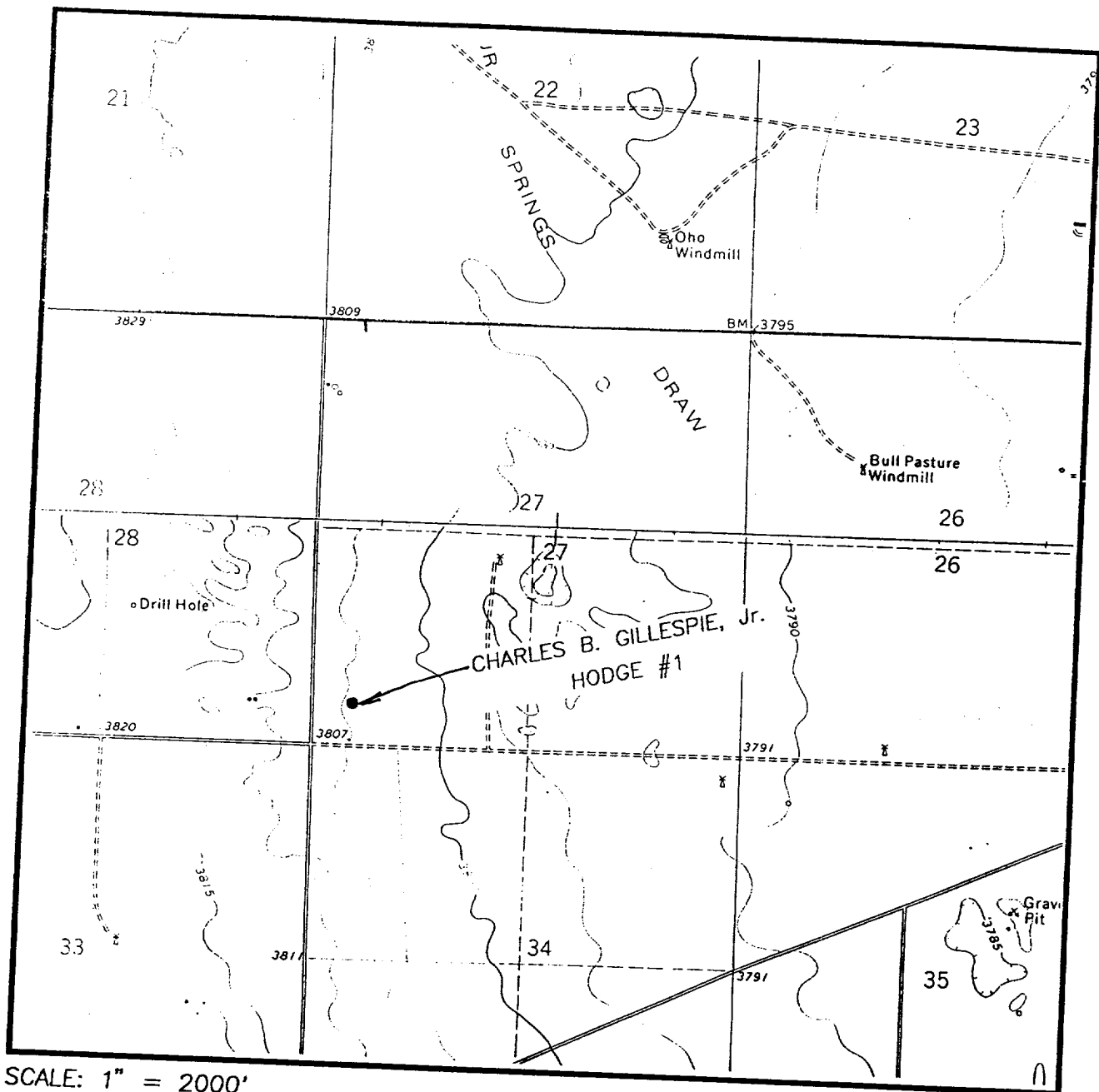
Permit Expires 1 Year From Approval
Date Unless Drilling Underway



BOP SPECIFICATIONS



LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL - 5'

SEC. 27 TWP. 12-S RGE. 38-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 495' FSL & 495' FWL

ELEVATION 3807'

OPERATOR CHARLES B. GILLESPIE, Jr.

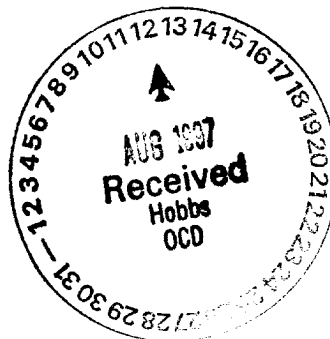
LEASE HODGE

U.S.G.S. TOPOGRAPHIC MAP

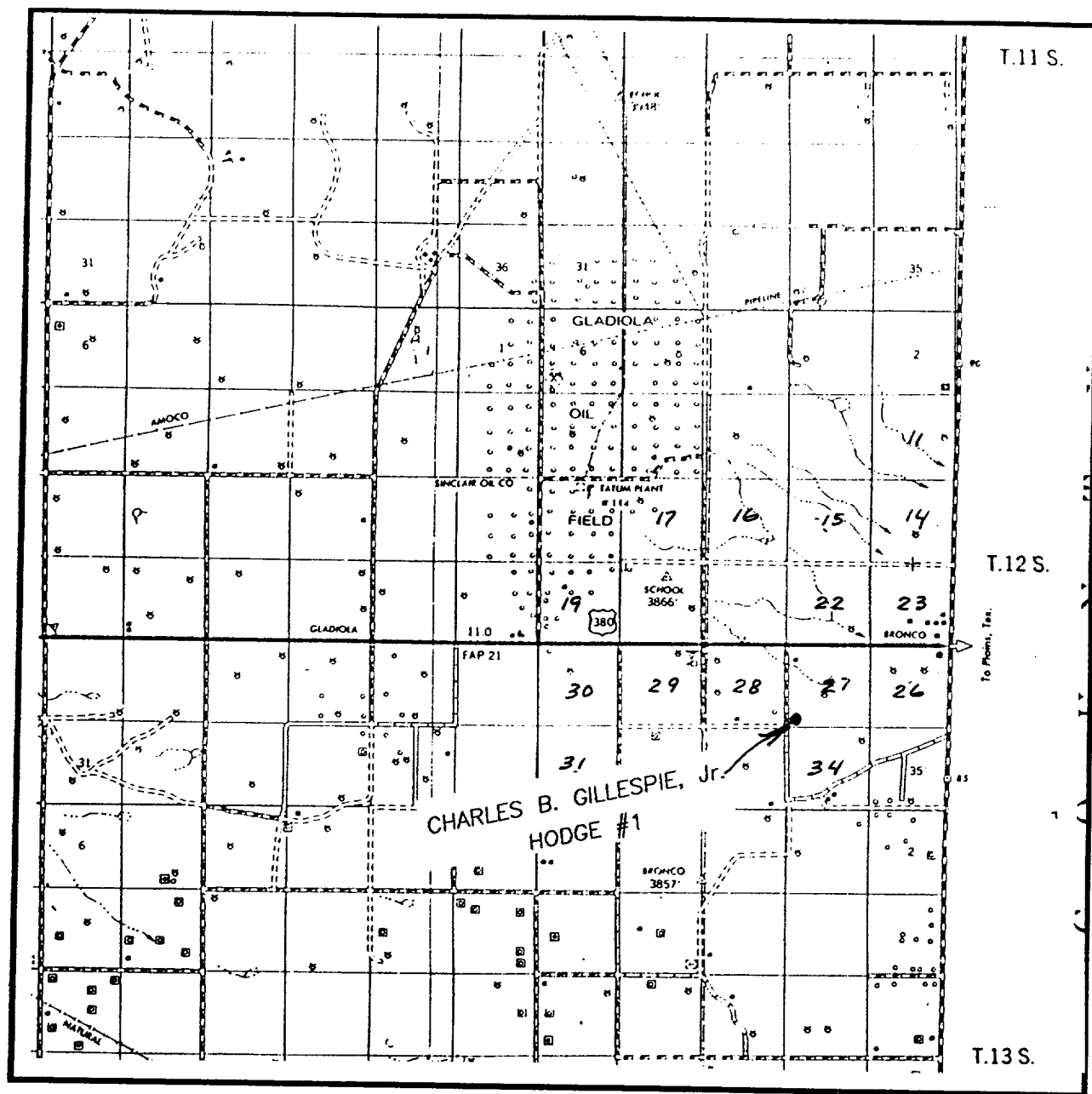
BRONCO, & PRAIRIEVIEW NE, NM.-TEX.

JOHN WEST ENGINEERING
HOBBS, NEW MEXICO

(505) 393-3117



VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 27 TWP. 12-S RGE. 38-E

SURVEY N.M.P.M.

COUNTY LEA

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ELEVATION 3807'

OPERATOR CHARLES B. GILLESPIE, Jr.

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8/17/11

