

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

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

OIL CONSERVATION DIVISION

RECEIVED
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

AUG 18 '89

API NO. (assigned by OCD on New Wells)

30-015-26120

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☒ RE-ENTER ☐ DEEPEN ☐ PLUG BACK ☐

b. Type of Well:

OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. Name of Operator

Chevron USA Inc.

3. Address of Operator

P. O. Box 670 Hobbs, NM 88240

4. Well Location

Unit Letter A : 330 Feet From The North Line and 990 Feet From The East Line

Section 2 Township 20 S Range 29 E NMPM Eddy County

7. Lease Name or Unit Agreement Name

Agave "IK" State

8. Well No.

2

9. Pool name or Wildcat

7 Parkway Delaware

10. Proposed Depth

5,300'

11. Formation

Delaware

12. Rotary or C.T.

Rotary

13. Elevations (Show whether DF, RT, GR, etc.)

14. Kind & Status Plug. Bond

Blanket

15. Drilling Contractor

NYK

16. Approx. Date Work will start

10-25-89

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
24"	20"	94#	450'	700 SXS	Surface
17 1/2"	13 3/8"	48#	1155'	800 SXS	Surface
12 1/4"	8 5/8"	32#	3800'	1000 SXS	Surface
7 7/8"	5 1/2" Liner	15.5#	5000'	300 SXS	Surface

MUD Program

0 - 450 FW 8.5#
450 - 1155 BW 10#
1155 - 3800 FW 8.5#
3800 - 5000 CBW 9-10#

Blowout preventer diagram is attached

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 2/21/90
UNLESS DRILLING UNDERWAY

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

SIGNATURE M. E. Akins TITLE Staff Drilling Engineer DATE 8-15-89

TYPE OR PRINT NAME M. E. AKINS TELEPHONE NO. 393-4121

(This space for State Use)

ORIGINAL SIGNED BY
MIKE WILLIAMS
SUPERVISOR, DISTRICT II

APPROVED BY _____ TITLE _____ DATE AUG 21 1989

CONDITIONS OF APPROVAL, IF ANY:

NOTIFY N.M.O.C.D. IN SUFFICIENT
TIME TO WITNESS CEMENTING THE
20" + 8 5/8" CASING

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Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

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P.O. Drawer DD, Artesia, NM 88210

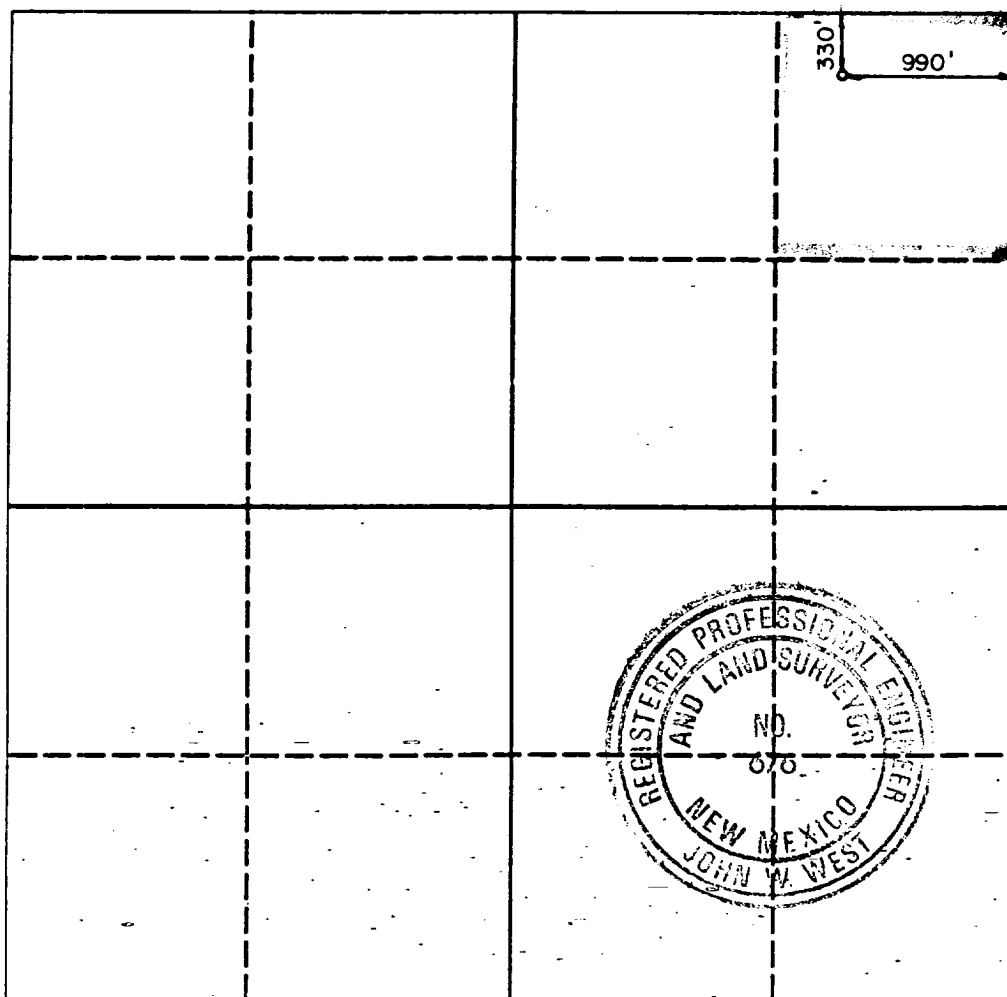
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Chevron USA, Inc.			Lease Agave IK State		Well No. 2
Unit Letter A	Section 2	Township 20 South	Range 29 East	NMPM	County Eddy
Actual Footage Location of Well: 330 feet from the North line and 990 feet from the East line					
Ground level Elev.	Producing Formation Delaware		Pool Parkway	Dedicated Acreage: 40 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc?
☐ Yes ☐ No If answer is "yes" type of consolidation _____
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature
M. E. Akins
Printed Name
M.E. Akins
Position
Staff Drlg. Engr.
Company
Chevron U.S.A.
Date
8/17/89

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
August 7, 1989
Signature & Seal of
Professional Surveyor
John W. West
Certificate No. JOHN - W. WEST, 676
RONALD J. EIDSON, 3239

HOBBS DIVISION CLASS III PREVENTER

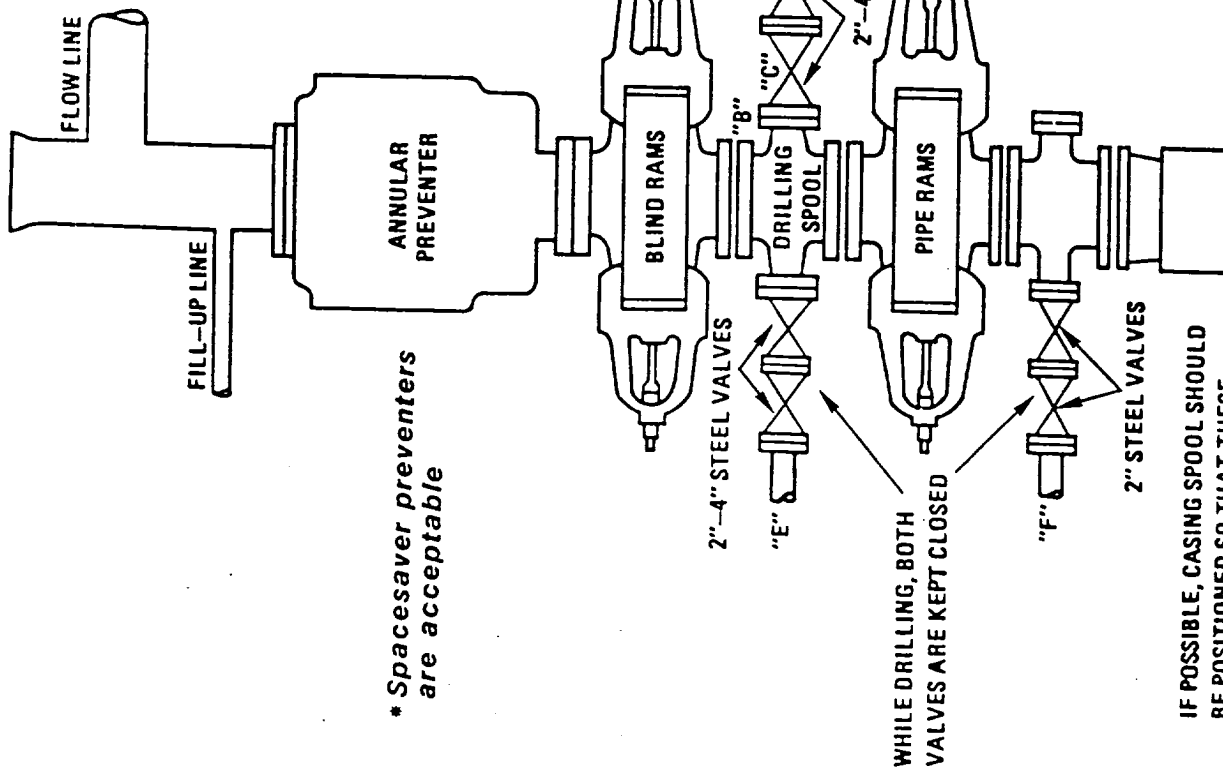


FIGURE III-4
THREE PREVENTER HOOKUP
CLASS III

CHOKE MANIFOLD

ALTERNATE CHOKE MANIFOLD

GENERAL INSTRUCTIONS ON PAGE FOLLOWING FIGURE III-7

The blowout preventer shall be nipped up as needed and a spare set of drill pipe rams shall be on location. The ram preventers may be two singles or a double type. If full opening flanged outlets are on the side of the rams, then they may be used for connecting the choke line (4") and the kill line (2"). A set of spare flange bolts and nuts will be on location at all times for all flanges used.

The substructure height shall be sufficient to install a rotating blowout preventer.

The accumulator shall be equipped with two pumps. One shall be powered with air, the other will be powered with electricity. Each pump shall be capable of fluid charging the total accumulator from precharge pressure to rated pressure within 2 minutes. The minimum nitrogen precharge pressure shall be 750 psi. The pressurized fluid volume stored in the accumulators shall be sufficient to close all pressure operated devices simultaneously within 19 seconds, after closure, the remaining accumulator pressure shall be not less than 1500 psi with the remaining accumulator fluid volume at least 50 percent of the original.

A remote closing manifold located on the rig floor shall be operational. The closing manifold and remote shall have a separate control for each pressure-operated device. Controls are to be labeled as to device and opened or closed. All controls are to be left in the open position when not in use. A pressure reducer and regulator will be provided for operating the annular preventer. All lines from the accumulator to the preventer will be rated to the same pressure rating of the preventer. The accumulator shall be placed away from the rig floor, the distance is specified in MRDC. Hydraulic fluid must meet RP-53 specifications.

The choke manifold and all lines are to be supported by metal stands and securely anchored. The choke flow line, relief lines and choke lines shall be as straight as possible and without sharp turns.

The choke flow line valves and kill line valves and all ram preventers must be equipped with stem extension, universal joints if needed, and hand wheels which extend beyond the edge of the substructure constructed to facilitate easy operation from outside the substructure. All other valves shall be equipped with handles.