

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

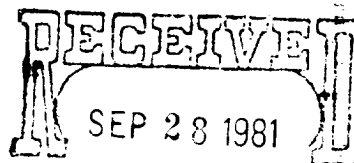
1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM016799	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Maljamar (Grayburg) UT.	
2. NAME OF OPERATOR Chevron U. S. A. Inc.		7. UNIT AGREEMENT NAME Maljamar (Grayburg) UT.	
3. ADDRESS OF OPERATOR P. O. Box 1660, Midland, Texas 79702		8. FARM OR LEASE NAME Maljamar Grayburg) UT.	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1290' FEL & 2610' FNL At proposed prod. zone Same		9. WELL NO. 79	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*		10. FIELD AND POOL, OR WILDCAT Maljamar (Grayburg)	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 4, T-17S, R-32E	
16. NO. OF ACRES IN LEASE 80		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.		20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4195' GR (Est.)		22. APPROX. DATE WORK WILL START* October 1, 1981	

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17"	13 3/8"	54.5#	45'	30 Sacks CIRCULATE
12 1/2"	8 5/8"	24 #	350'	400 Sacks CIRCULATE
7 7/8"	5 1/2"	14#	4300'	790 Sacks CIRCULATE

It is proposed to drill a straight hole to a total depth of 4300' and complete as a Grayburg Single Oil Well.

See Attachments for 10-point well plan & 13-point surface use plan.



OIL & GAS
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

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. 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. B. R. Graham TITLE Engineering Technologist DATE September 1, 1981

(This space for Federal or State office use)

PERMIT NO. (Orig. 541) GEORGE H. STEWART

APPROVAL DATE

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

OCT 2 1981
JAMES A. GILLHAM
DISTRICT SUPERVISOR

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

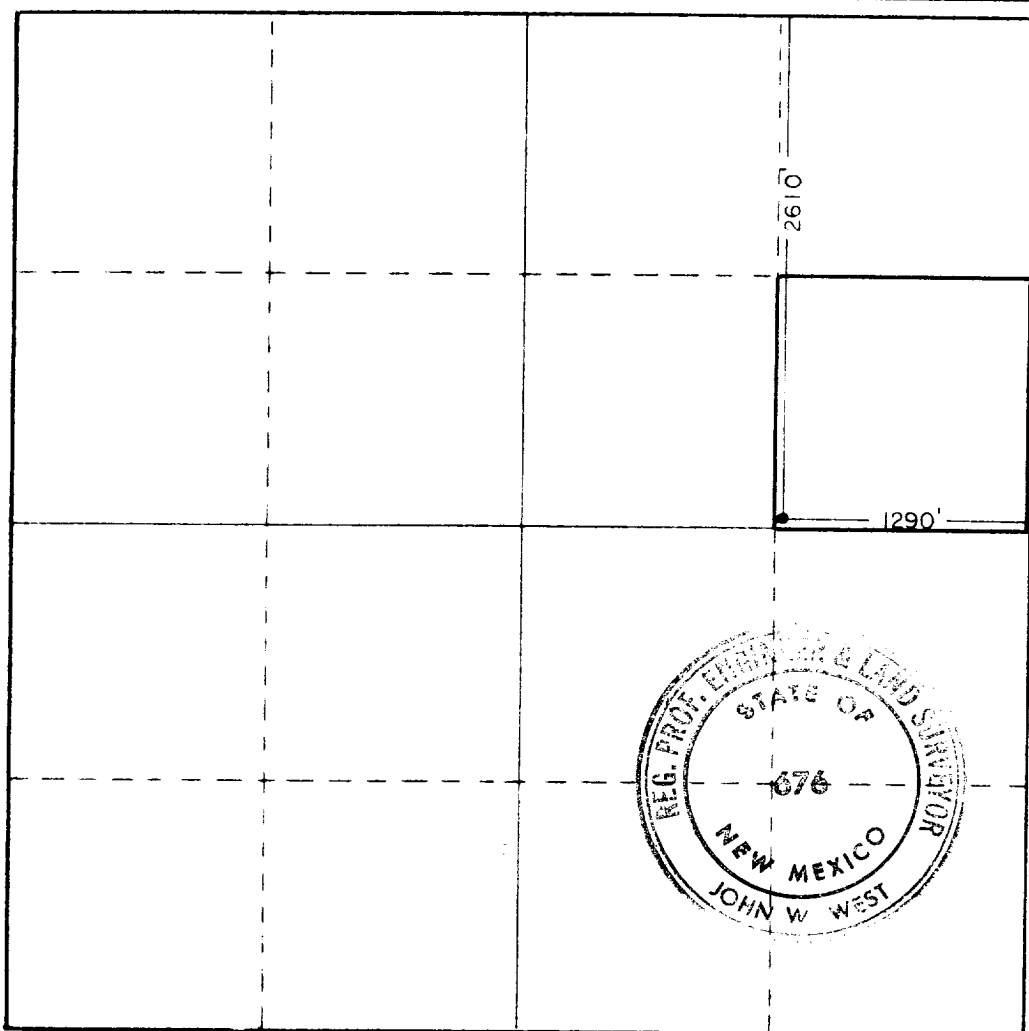
Operator CHEVRON USA, INC.			Lease MALJAMAR GRAYBURG		Well No. 79
Grid Letter H	Section 4	Township 17 South	Range 32 East	County Lea	
Actual Footage Location of Well: 2610 feet from the North line and 1290 feet from the East line					
Gravel Level Elev 4195.2	Producing Formation GRAYBURG		Pool MALJAMAR (GRAYBURG)	Refracted Anomaly 40	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests 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 interests, has been approved by the Commission.



CERTIFICATION

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

B.R. Graham

Name **B.R. GRAHAM**

Position **ENGINEERING TECH.**

Company **CHEVRON U.S.A. INC.**

Date **9-24-81**

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 **7-20-81**

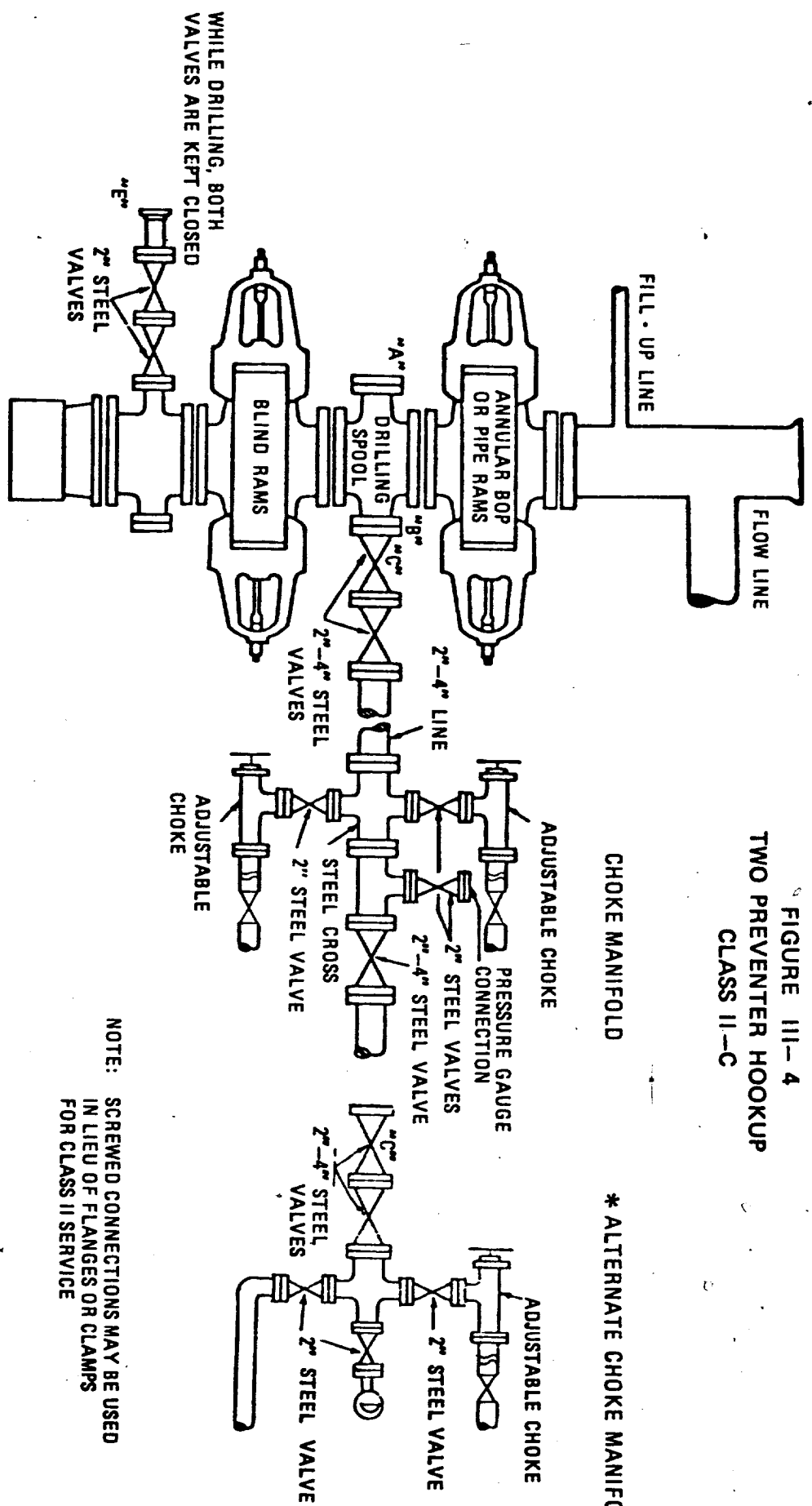
Registered Professional Engineer and/or Land Surveyor

John W. West

Certificate No. **JOHN W. WEST 676**
PATRICK A. ROMERO 6663
Ronald J. Eidson 3239

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

FIGURE III-4
TWO PREVENTER HOOKUP
CLASS II-C



IF POSSIBLE, CASING SPOOL SHOULD
BE POSITIONED SO THAT THESE
VALVES ARE DIRECTLY UNDER THE
BARREL OF THE RAM PREVENTER.

GENERAL INSTRUCTIONS ON PAGE FOLLOWING FIGURE III-7

NOTE: SCREWED CONNECTIONS MAY BE USED
IN LIEU OF FLANGES OR CLAMPS
FOR CLASS II SERVICE