

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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 NM-801
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 JUL 5 8 23 AM '90
2. NAME OF OPERATOR Phillips Petroleum Company		7. UNIT AGREEMENT NAME CARLSBAD RESOURCE
3. ADDRESS OF OPERATOR 4001 Penbrook St., Odessa, Texas 79762		8. FARM OR LEASE NAME Eilliams
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. *) At surface Unit B, 990' FNL and 2310 FEL At proposed prod. zone		9. WELL NO. 10
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*		10. FIELD AND POOL, OR WILDCAT Maljamar Gb/SA
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drg. unit line, if any) 990'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 34, T-17-S, R-33-E
16. NO. OF ACRES IN LEASE 160+		12. COUNTY OR PARISH Lea County
17. NO. OF ACRES ASSIGNED TO THIS WELL 40		13. STATE New Mexico
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1650'		20. ROTARY OR CABLE TOOLS Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4154.6' GR (unprepared)		22. APPROX. DATE WORK WILL START* Upon approval

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24# K-55	1525' CIRCULATE	1000 sx Cl. "C" +2% CaCl ₂
7-7/8"	5-1/2"	15.5# K-55	4800' CIRCULATE	1400 sx Cl. "C" 65/35 Poz + 6% Bentonite + 5% salt; followed w/300 sx Cl. "C" neat.

Use mud additives as needed for control.

BOP Equipment: Figure No.7-9 or 7-10 (see attached schematic).

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.

SIGNED

J. L. Maples
J. L. Maples

TITLE

Assistant,
Reg. & Proration

DATE June 27, 1990

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

J. L. Maples

TITLE

AREA MANAGER
CARLSBAD RESOURCE BR.

DATE 8-1-90

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL SUBJECT TO

GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS

ATTACHED

*See Instructions On Reverse Side

STAKED: 6/21/90

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.

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
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

RECEIVED

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

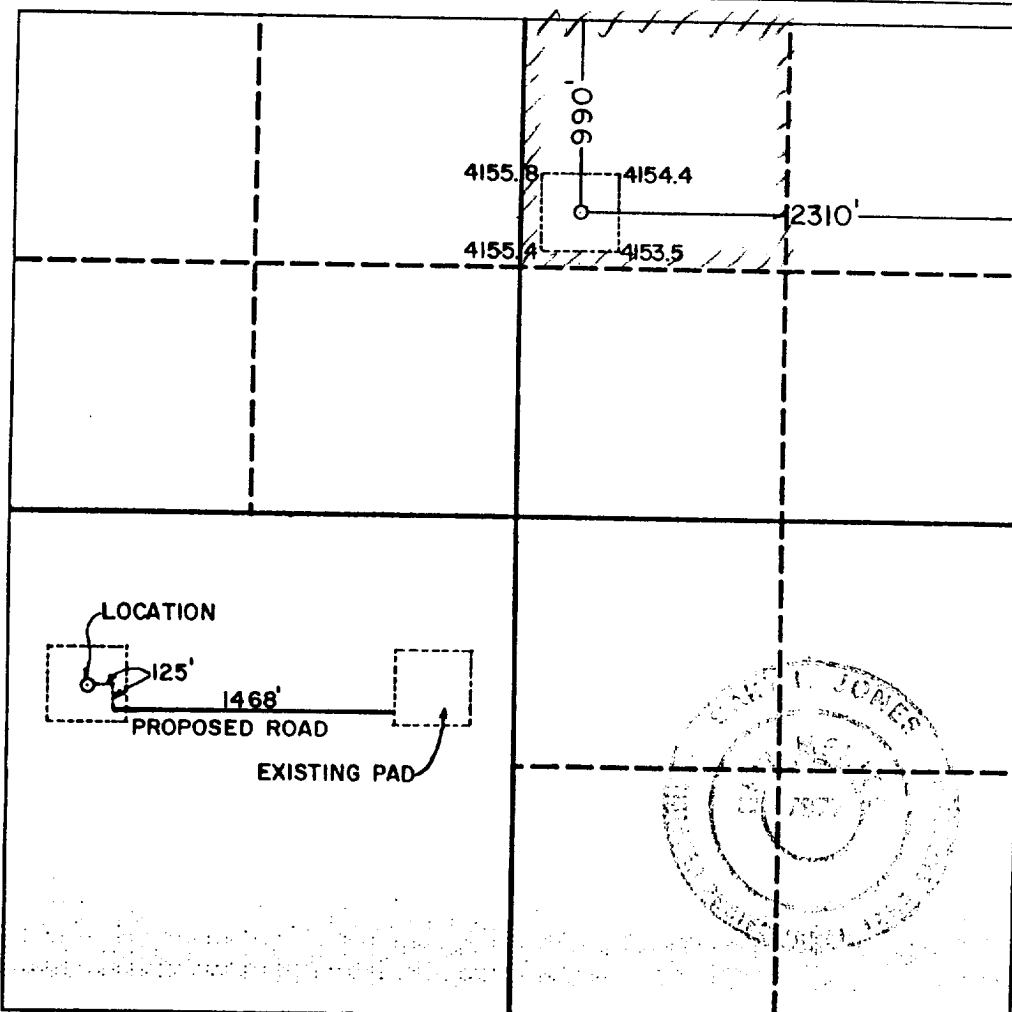
All Distances must be from the outer boundaries of the section

JUL 5 8 23 AM '90

CARD INDEXED
AREA HERE

Operator PHILLIPS PETROLEUM CO.			Lease Eilliams		Well No. 10
Unit Letter B	Section 34	Township 17 South	Range 33 East	County Lea	
Actual Footage Location of Well: 990 feet from the North line and 2310 feet from the East line					
Ground level Elev. 4154.6	Producing Formation Grayburg/San Andres		Pool Maljamar Gb/SA	Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 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
J. L. Maples
Printed Name
Asst., Reg. & Proration
Position
Phillips Petroleum Co.
Company
June 27, 1990
Date

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
June 21, 1990

Signature & Seal of
Professional Surveyor

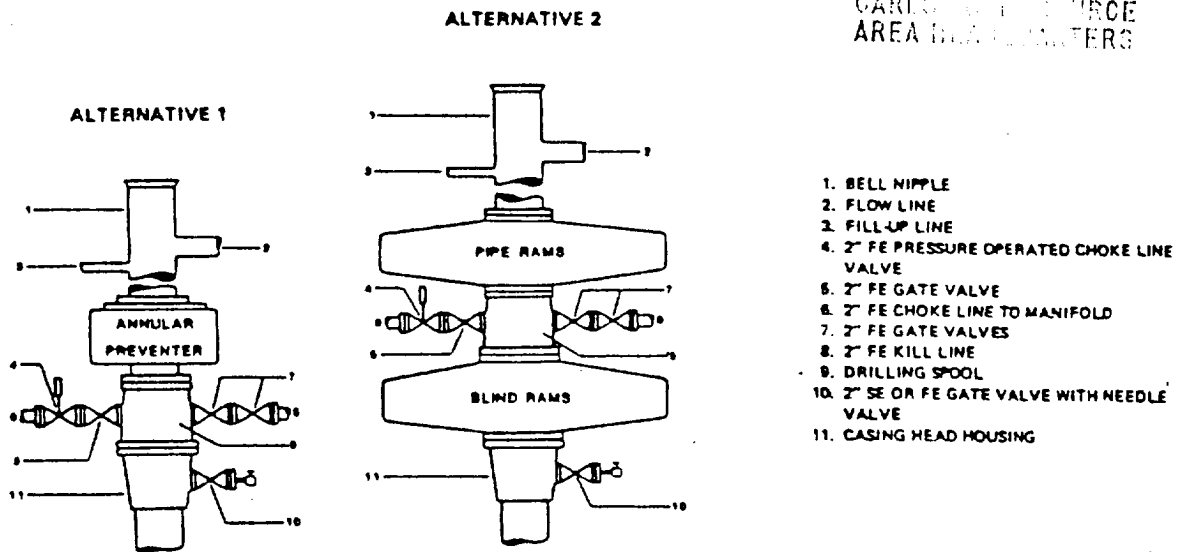
Signature
John W. West

Certificate No. JOHN W. WEST, 676
GARY L. JONES, 7977

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CARLOS W. L. MURCE
AREA MANAGER



NOTE: THE DRILLING SPOOL MAY BE LOCATED BELOW BOTH SETS OF RAMS IF A DOUBLE PREVENTER IS USED AND IT DOES NOT HAVE SUITABLE OUTLETS BETWEEN RAMS

Figure 7-9. Standard Hydraulic Blowout Preventer Assembly
(2 M or 3 M Working Pressure) Alternative 1

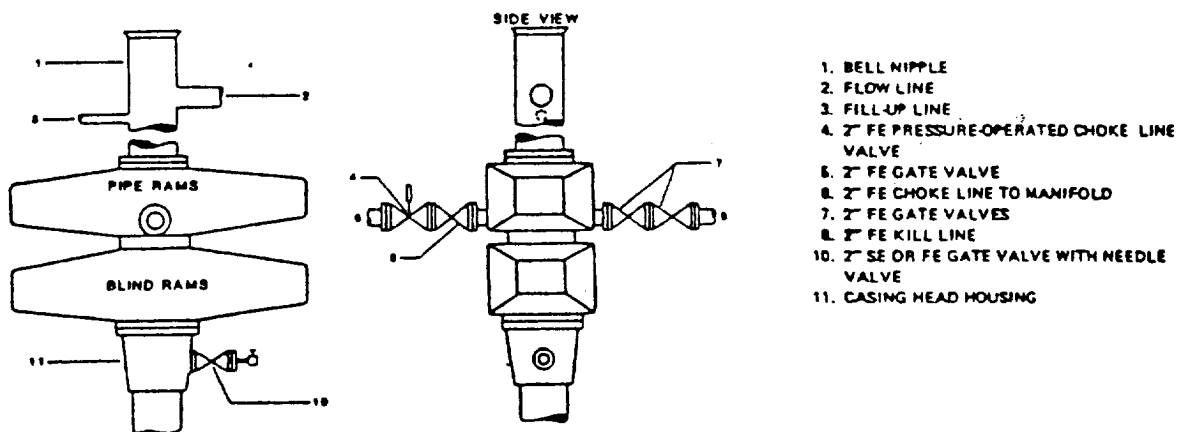


Figure 7-10. Standard Hydraulic Blowout Preventer Assembly
(2 M or 3 M Working Pressure) Alternative 3 (without Drilling Spool)

Rec'd 3/18/91

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AUG 02 1990

CC
MOBBS OFFICE