

UNITED STATES MEXICO 88240
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

OTHER

SINGLE ZONE ☐

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

Plains Petroleum Operating Company

3a. Area Code & Phone No.

915/683-4434

3. ADDRESS OF OPERATOR

415 W. Wall, Suite 2110 Midland, TX 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

1980' FS & WL

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

6 mi W of Bledsoe, TX

10. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

660'

16. NO. OF ACRES IN LEASE

1800

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

13. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

1320'

19. PROPOSED DEPTH

4800'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4001.1' GR

22. APPROX. DATE WORK WILL START*

As Soon As Possible

23. PROPOSED CASING AND CEMENTING PROGRAM

HOLE SIZE	CASING SIZE	WEIGHT/FOOT	GRADE	THREAD TYPE	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	20#	K-55	ST&C	350'	225
7 7/8"	5 1/2"	14#	K-55	LT&C	4800'	1100

We propose to drill this well through the San Andres, and complete as a San Andres producer.

Mud Program: 0' - 350' Spud mud, FW, Gel
350'-4500' Brine & native mud, mud wt. 9.4-10.2 ppg, vis. 32-40,
SW gel for logs

BOP: A 5000 psi Shaffer double hydraulic operated will be used and tested at installation, drill out, and each time they are removed or rearranged.

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

Stephen D. Iwen

TITLE

Operations Engineer

DATE

1/29/90

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

S/Levi Deike, Acting

TITLE

Area Manager

DATE

MAR 21 1990

APPROVAL OF THIS APPLICATION DOES NOT WARRANT OR
CERTIFY THAT THE APPLICANT HOLDS LEGAL OR
TITLE RIGHTS IN THE SUBJECT LEASE AND WOULD
BE ABLE TO CONDUCT OPERATIONS THEREON.
*See Instructions On Reverse Side

PLEASE BE ADVISED THAT THERE WILL BE NO EXCAVATION
OF FEDERALLY OWNED MATERIAL FOR CONSTRUCTION
OF THE ACCESS ROAD OR PAD WITHOUT PAYMENT
IN ADVANCE.

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 statement.

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

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

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

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

Operator PLAINS PETROLEUM OPERATING CO.			Lease Bluitt San Andres Unit Sec 18		Well No. 11
Unit Letter K	Section 18	Township 8 South	Range 18 East	County Roosevelt	
NMPM					

Actual Footage Location of Well:

1980 feet from the South line and 1980 feet from the West line

Ground level Elev. 3986.5	Producing Formation San Andres	Pool Bluitt San Andres-Associated	Dedicated Acreage: 80 Acres
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- 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

James R. Sutherland

Printed Name

James R. Sutherland

Position

Operations Manager

Company

Plains Petroleum Oper. Co.

Date

1-25-90

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

January 18, 1990

Signature & Seal of
Professional Surveyor

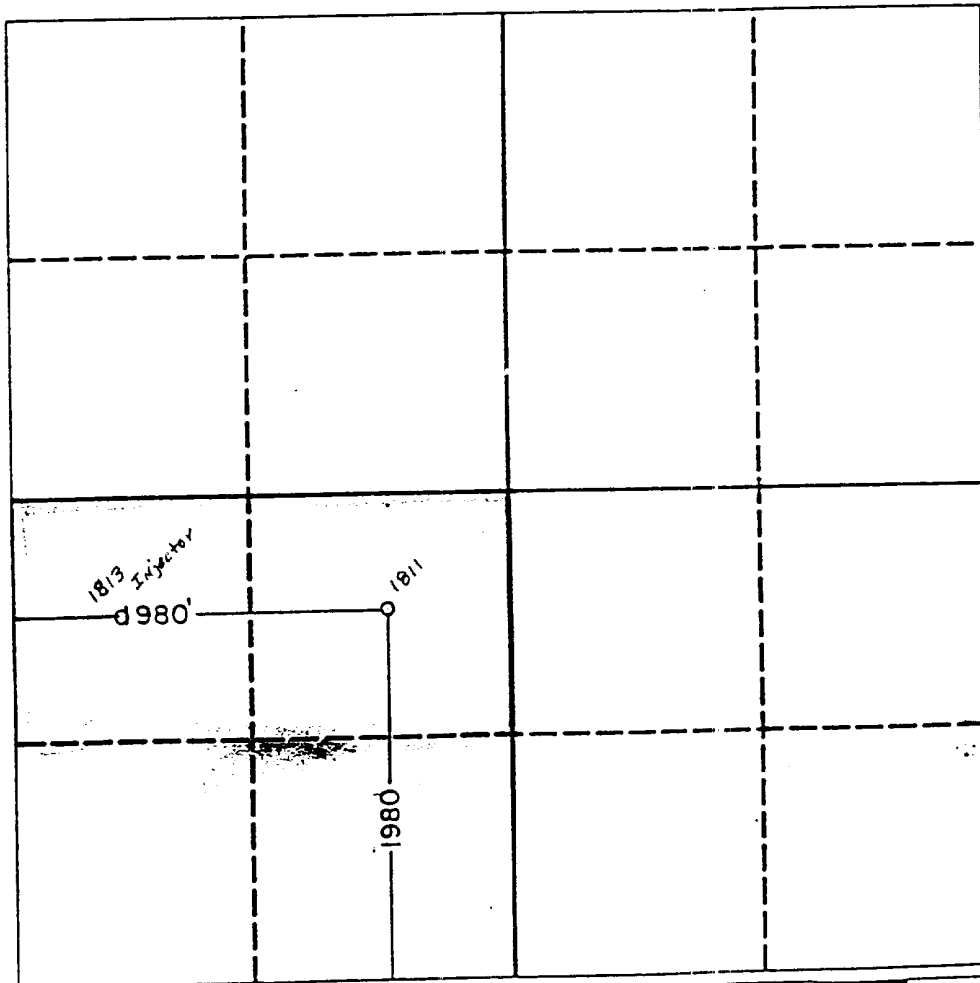
NO.
676

Certificate No. 11/JOHN W. WEST,

676

RONALD J. EIDSON,

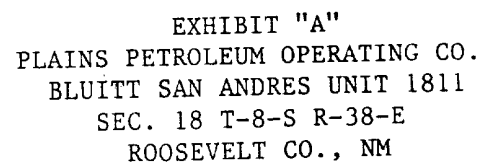
3239



128030
0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

Diagram illustrating a wellhead assembly with a spherical shatter valve. The main components and labels are:

- Shatter Spherical**: 11" 5000 W.P. H₂S Trim
- Shatter Type "E"**: 11" 3000 W.P. 1-3" opening under rams
- Lines**:
 - F₂ line
 - F₁ upline
 - 2" line
 - 4" line
 - 2" kill line
 - adjustable choke
 - positive choke
- Valves**: check valve



Oxford[®]

✱ ESSELTE

MADE IN U.S.A.

NO. R753 1/3

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NSP-1682-A (L) (SD) 8/6/95 280 ac. W/2 NW/4 & SW/4
Shares W/5-E

NSP-1682 18-8-38 Bluff SA Assoc. 160 ac SW/4

W3X-601 Inj. SA 4712-4740 PK 4642 942 PSig

MAR 28 1990 JAN 14 1991