

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

PETROLEUM CORPORATION OF TEXAS

3. ADDRESS OF OPERATOR

% Walsh Engr. & Production Corp.

P.O. Drawer 419, Farmington, New Mexico 87499

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

At surface

1520'FSL,

1120'FEL

At proposed prod. zone

Same

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

5 miles South of Bloomfield, New Mexico

15. DISTANCE FROM PROPOSED*

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

680'

16. NO. OF ACRES IN LEASE

1343.85

17. NO. OF ACRES ASSIGNED
TO THIS WELL

127.74

18. DISTANCE FROM PROPOSED*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

400'

19. PROPOSED DEPTH

3170'

20. ROTARY OR CABLE TOOLS

Rotary

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

5796'G. L.

22. APPROX. DATE WORK WILL START*

11-15-82

23.

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" | 24.0 | 160' | 177 Cu. Ft. |
| 7 7/8" | 4 1/2" | 10.50 | 3170' | 723 Cu. Ft. |

All producing intervals in Chacra Formation will be perforated and stimulated as necessary.

EXHIBITS

"A" Location and Elevation Plat.

"B" Ten Point Compliance Program.

"C" Blowout Preventer Diagram.

"D" Multi-Point Requirements for A.P.D.

"E" Access Road to Location.

"F" Radius Map of Field.

"G" Drill Rig Layout.

"H" Fracturing Program Layout

"I" Location Profile

The gas from this well is committed.

The E/2, Section 8 is dedicated to this well.

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. FOR: PETROLEUM CORPORATION OF TEXAS President, Walsh Eng.
& Production Corp.

SIGNED

Ewell N. Walsh

EWELL N. WALSH

TITLE

DATE 10-20-82

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

NMOC

All distances must be from the outer boundaries of the Section.

| | | | | | |
|--|-------------------------------|--------------------------------|------------------------------------|--------------------|---------------|
| Operator PETROLEUM CORPORATION OF TEXAS | | | Lease DAY "J" | | Well No. 5 |
| Well Letter I | Section 8 | Township 28N | Range 10W | County San Juan | |
| Actual Footage Location of Well: 1520 feet from the South line and 1120 feet from the East line | | | | | |
| Ground Level Elev. 5796 | Producing Formation Chacra | Pool Bloomfield Chacra Ext. | Dedicated Acreage: 127.74 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 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.

FOR: PETROLEUM CORPORATION OF TEXAS

ORIGINAL SIGNED BY
Name EWELL N. WALSH

Ewell N. Walsh, P.E.

Position

President

Company

Walsh Engr. & Production Corp.

Date

10/20/82

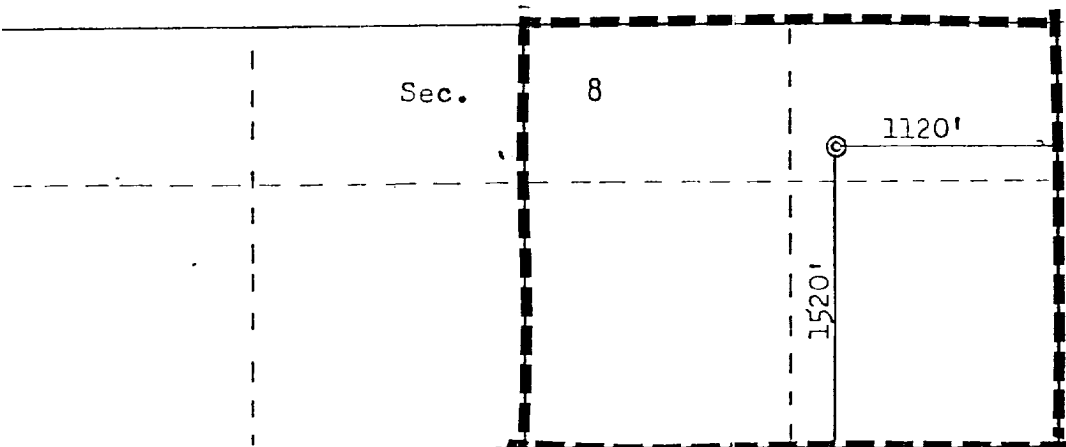
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
September 15, 1982

Registered Professional Engineer and Land Surveyor

Fred B. Kerr Jr.
Fred B. Kerr Jr.

Certificate No. 3250



Scale: 1"=1000'



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☒ other ☐

2. NAME OF OPERATOR
DAMSON OIL CORPORATION

3. ADDRESS OF OPERATOR
P. O. BOX 4391, HOUSTON, TEXAS 77210

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1520' FSL, 1120' FEL
AT TOP PROD. INTERVAL: SAME
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

5. LEASE
SF-047039-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Day

9. WELL NO.
5

10. FIELD OR WILDCAT NAME
BLOOMFIELD CHACRA

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec 8-T28N-R10W
N.M.P. M.

12. COUNTY OR PARISH
SAN JUAN

13. STATE
N. M.

14. API NO.
30-045-25518

15. ELEVATIONS (SHOW DF, KDB, AND WD)
5796 GL

REQUEST FOR APPROVAL TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) Setting of Surface

☐
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RECEIVED

FEB 8 1984

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

11-29-83, Rigged up and ran 6 jts of 8 5/8, 24#, J-55, ST&C and set Float Shoe at 270'. Cemented with 140 sacks Class B + 1/4#/sx flocele + 2% cacl, Good cement returns to surface, WOC 12 hours, Test to 1000 psi.

12-2-83, Rigged up and ran 96 jts of 4 1/2, 10.5#, K-55, ST&C and set Float Shoe at 3200'. Cemented with 600 sacks lite + 8#/sx gilsonite + 2% cacl at 12.4 ppg. Followed by 200 sacks Class B + 2% cacl at 15.6 ppg. Bump plug at 11:55 PM 12-2-83. Circulated 10 barrels of cement to surface.

"CONFIDENTIAL"

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED ROBERT J. SMITH TITLE DRILLING DEPT. DATE 1-30-84

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

FEB 13 1984

OIL CON. DIV.
NMOCE
DIST. 3

ACCEPTED FOR RECORD

FEB 0 1984

FARMINGTON RESOURCE AREA
BY SWM

PHONE 334-6191
P. O. BOX "B"



JERRY WAYNE SANDEL
PRESIDENT

AZTEC, NEW MEXICO 87401

HOLE DEVIATION AFFIDAVIT

OPERATOR: Damson Oil Company
WELL NAME: Day "J", Well #5
DESCRIPTION OF LEASE: 1520' FSL & 1120' FEL,

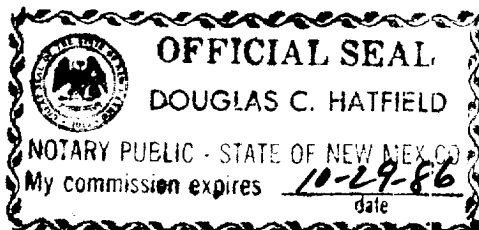
| <u>FROM</u> | <u>TO</u> | <u>DEVIATION</u> |
|-------------|-----------|------------------|
| 0' | 270' | 1/8 |
| 270' | 780' | 1/2 |
| 780' | 1269' | 1/2 |
| 1269' | 1755' | 3/4 |
| 1755' | 2267' | 3/4 |
| 2267' | 1864' | 3/4 |
| 1864' | 3200' | 3/4 |

I hereby swear or (affirm) that the statements made are a full and correct report.

AZTEC WELL SERVICING CO.

Sally Sandel
Sally Sandel, Secretary

SWORN TO AND SUBSCRIBED BEFORE ME by Sally Sandel, Secretary for AZTEC WELL SERVICING CO., this 2nd day of February, 1984. To certify which witness my hand and seal of office.



My commission expires 10-29-86.

Douglas C. Hatfield
Notary Public in and for
San Juan County
State of New Mexico

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FEB 03 1984

OIL CON. DIV.
DIST. 3