

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42 R1424

5. LEASE DESIGNATION AND SERIAL NO.
Jicarilla Joint Venture

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Jicarilla Joint Venture "KD"

9. WELL NO.
8

10. FIELD AND POOL, OR WILDCAT
Chacon Dakota Associated Pool

11. SEC., T., E., M., OR BLK. AND
SURVEY OR AREA
Sec. 4-T23N-R3W
N.M.P.M.

12. COUNTY OR PARISH
Rio Arriba

13. STATE
N.M.

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 "APPLICATION FOR PERMIT—" for such proposals.)

1. ☐ OIL WELL ☒ GAS WELL ☐ OTHER

2. NAME OF OPERATOR
ODESSA NATURAL CORPORATION Attn: John Strojek

3. ADDRESS OF OPERATOR
P. O. Box 3908 Odessa, Texas 79760

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface
1650'FSL, 1850'FWL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
7214'DF, 7215'KB

16. **Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data**

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(Note: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

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.) *

SEE ATTACHED FOR FRACTURE TREATMENTS.

FOR: ODESSA NATURAL CORPORATION

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

SIGNED Ewell N. Walsh
(This space for Federal or State office use)

TITLE President, Walsh Engr. & Production Corp.

DATE 5/27/80

ACCEPTED FOR RECORD

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

MAY 28 1980

*See Instructions on Reverse Side

BY McL. Ruchera

Formation Dakota Stage No. 1 Date 5/25/80
Operator ODINCA NATURAL CORPORATION Lease and Well Jicarilla Joint Venture "FD" No. 8

Correlation Log Type GR-CC From 7507' To 6100'

Temporary Bridge Plug Type _____ Set At _____

Perforations 7337'-7354'
2 Per foot type 3-1/2" Glass Strip Jets

Pad 7,000 gallons. Additives 1% Kcl. 2 lbs.
FR-2 per 1000 gallons. 1 gallon Emulsion Break
per 1000 gallons. 15 lbs. Adomite per 1000 gal.

Water 40,000 gallons. Additives 1% Kcl. 2 lbs.
FR-2 per 1000 gallons. 15 lbs. Adomite per 1000
gallons.

Sand 40,000 lbs. Size 20/40

Flush 5,500 gallons. Additives 1% Kcl. 2 lbs.
FR-2 & 1 gallon Emulsion Breaker per 1000 gal.
15 lbs. Adomite per 1000 gallons.

Breakdown 3600 psig

Ave. Treating Pressure 2000 psig

Max. Treating Pressure 2200 psig

Ave. Injecton Rate 31 BPM

Hydraulic Horsepower 1519.6 HHP

Instantaneous SIP 1300 psig

5 Minute SIP 1100 psig

10 Minute SIP 950 psig

15 Minute SIP 850 psig

Ball Drops: 15 Balls at 30,000 gallons 200 psig
increas
Balls at _____ gallons _____ psig
increas
Balls at _____ gallons _____ psig
increas

Remarks: _____

Walsh ENGINEERING & PRODUCTION CORP.

Formation Dakota

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5/25/80

Operator ODESSA NATURAL CORPORATION

Lease Odessa Joint Venture "FD" No. 3

Correlation Log

TYPE _____ FROM _____ TO _____

Temporary Bridge Plug

Type Howco Speed-E-Line Set At 7320'

Perforations

7221'-7264'; 1 per foot 7294'-7296' 2 per foot
Per foot type 3-1/2" Glass Strip Jets

Pad

10,000 gallons. Additives 1 % Kcl. 2 lbs.
FR-2 per 1000 gallons. 1 gallon Emulsion
Breaker per 1000 gal. & 15 lbs. Adomite per 1000
Gallons

Water

80,000 gallons. Additives 1% Kcl. 1 lbs.
FR-2 per 1000 gallons. 15 lbs. Adomite per
1000 gallons.

Sand

80,000 lbs. Size 20/40

Flush

4,900 gallons. Additives 1 % Kcl. 2 lbs.
FR-2.

Breakdown

2300 psig

Ave. Treating Pressure

2900 psig

Max. Treating Pressure

3000 psig

Ave. Injection Rate

47 BPM

Hydraulic Horsepower

3341 HHP

Instantaneous SIP

1400 psig

5 Minute SIP

1250 psig

10 Minute SIP

1150 psig

15 Minute SIP

1050 psig

Ball Drops:

15 Balls at 40,000 gallons 50 psig
increase
_____ Balls at _____ gallons _____ psig
increase
_____ Balls at _____ gallons _____ psig
increase

Remarks: At 60,000 gallons, discharge line on pump ruptured, rate dropped
from 52 barrels pm to 42 barrels pm.

Walsh ENGINEERING & PRODUCTION CORP.