

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on reverse 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.

9

10. FIELD AND POOL, OR WILDCAT

Chacon Dakota Associated Pool

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 10-T23N-R3W

N.M.P.M.

12. COUNTY OR PARISH 13. STATE

Rio Arriba

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: J. 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

1850'FSL, 1850'FWL

14. PERMIT NO.

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

7251'DF, 7252'KB

16.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

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☐

PULL OR ALTER CASING

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☐
☐
☐

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

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☐

REPAIRING WELL

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FRACTURE TREATMENT

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☐

ALTERING CASING

SHOOTING OR ACIDIZING

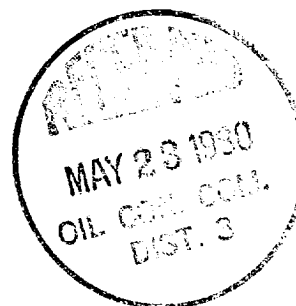
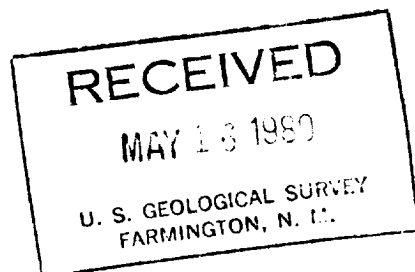
ABANDONMENT*

(Other)

(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 TREATMENT.



FOR: ODESSA NATURAL CORPORATION

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

ORIGINAL SIGNED BY

President, Walsh Engr.

SIGNED

EWELL N. WALSH

TITLE & Prod. Corp.

DATE 5/14/80

Ewell N. Walsh, P.E.

(This space for Federal or State office use)

APPROVED BY

TITLE

ACCEPTED FOR RECORD

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

MAY 22 1980

FARMINGTON DISTRICT

BY

M. L. Kuchera

NMOCCI

FRACTURE TREATMENT

Formation Dakota "B" Stage No. 1 Date 5/13/80
 Operator ODESSA NATURAL CORPORATION Lease and Well Jicarilla Joint Venture "KD" no. 9
 Correlation Log Type GR & CCL From 7540 To 6100
 Temporary Bridge Plug Type _____ Set At _____
 Perforations 7351'-7365'
2 Per foot type 3-1/2" glass jet
 Pad 7,000 gallons. Additives 1% Kcl. 2 lbs.
FR-20 per 1000 gallons. 1 gallon Emulsion
Breaker and 15 lb. Adomite per 1000 gallons.
 Water 40,000 gallons. Additives 1% Kcl. 2 lbs.
FR-20 per 1000 gallons. 1 gallon Emulsion Breaker
and 15 lbs. Adomite per 1000 gallons.
 Sand 40,000 lbs. Size 20-40
 Flush 5,500 gallons. Additives 1% Kcl. 2 lbs.
FR-20 & 1 gallon Emulsion Breaker and 15 lbs.
Adomite per 1000 gallons.
 Breakdown 4000 psig
 Ave. Treating Pressure 2450 psig
 Max. Treating Pressure 2900 psig
 Ave. Injecton Rate 31.0 BPM
 Hydraulic Horsepower 1861 HHP
 Instantaneous SIP 1500 psig
 5 Minute SIP 1300 psig
 10 Minute SIP 1200 psig
 15 Minute SIP 1100 psig
 Ball Drops: 10 Balls at 30,000 gallons 200 psig
 _____ Balls at _____ gallons _____ psig
 _____ Balls at _____ gallons _____ psig
 _____ Balls at _____ gallons _____ psig
 _____ Balls at _____ gallons _____ psig

Remarks: _____

Walsh ENGINEERING & PRODUCTION CORP.

FRACTURE TREATMENT

Formation Dakota "A" Stage No. 2

Date: 5/13/80

Jicarilla Joint

Operator ODESSA NATURAL CORPORATION Lease and Well Venture "KD" No. 9

Correlation Log Type _____ From _____ To _____

Temporary Bridge Plug Type Howco-Speed-E-Line Set At 7335'

Perforations 7232'-7288'; 7291'-7293'; & 7312'-7320'
1 Per foot type 3-1/2" Glass jet

Pad 10,000 gallons. Additives 1% Kcl. 2 lbs.
FR-20 per 1000 gallons. 1 gallon Emulsion
Breaker and 15 lbs. Adomite per 1000 gallons.

Water 80,000 gallons. Additives 1% Kcl. 2 lbs.
FR-20 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-20

Breakdown 1900 psig Spearhead 250 gallons
15% MCA

Ave. Treating Pressure 2900 psig

Max. Treating Pressure 3100 psig

Ave. Injecton Rate 43 BPM

Hydraulic Horsepower 3056 HHP

Instantaneous SIP 1600 psig

5 Minute SIP 1500 psig

10 Minute SIP 1400 psig

15 Minute SIP 1350 psig

Ball Drops: 20 Balls at 40,000 gallons 150 psig
increase
20 Balls at 60,000 gallons 100 psig
increase
_____ Balls at _____ gallons _____ psig
increase

Remarks: Test B.P. - 4000 psig. Test ok.

Walsh ENGINEERING & PRODUCTION CORP.