

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

SF-078899

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Blackrock ~~Federal~~ "C"

9. WELL NO.

1-E

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 21-T26N-R11W

N.M.P.M.

12. COUNTY OR PARISH

San Juan

13. STATE

NM

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 ☐ GAS ☒ OTHER
WELL WELL

2. NAME OF OPERATOR

Odessa Natural Corporation Att: 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

790'FSL, 1770'FWL

14. PERMIT NO.

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

6208'GL, 6221'DF, 6222'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) See Below

REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

X

(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 perti-
nent to this work.)*See attached for additional requested items missing from the
drilling plan.

FOR: Odessa Natural Corporation

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

SIGNED

Ewell N. Walsh, P.E.

(This space for Federal or State office use)

President, Walsh Engineering &
Production Corporation

DATE August 1, 1979

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

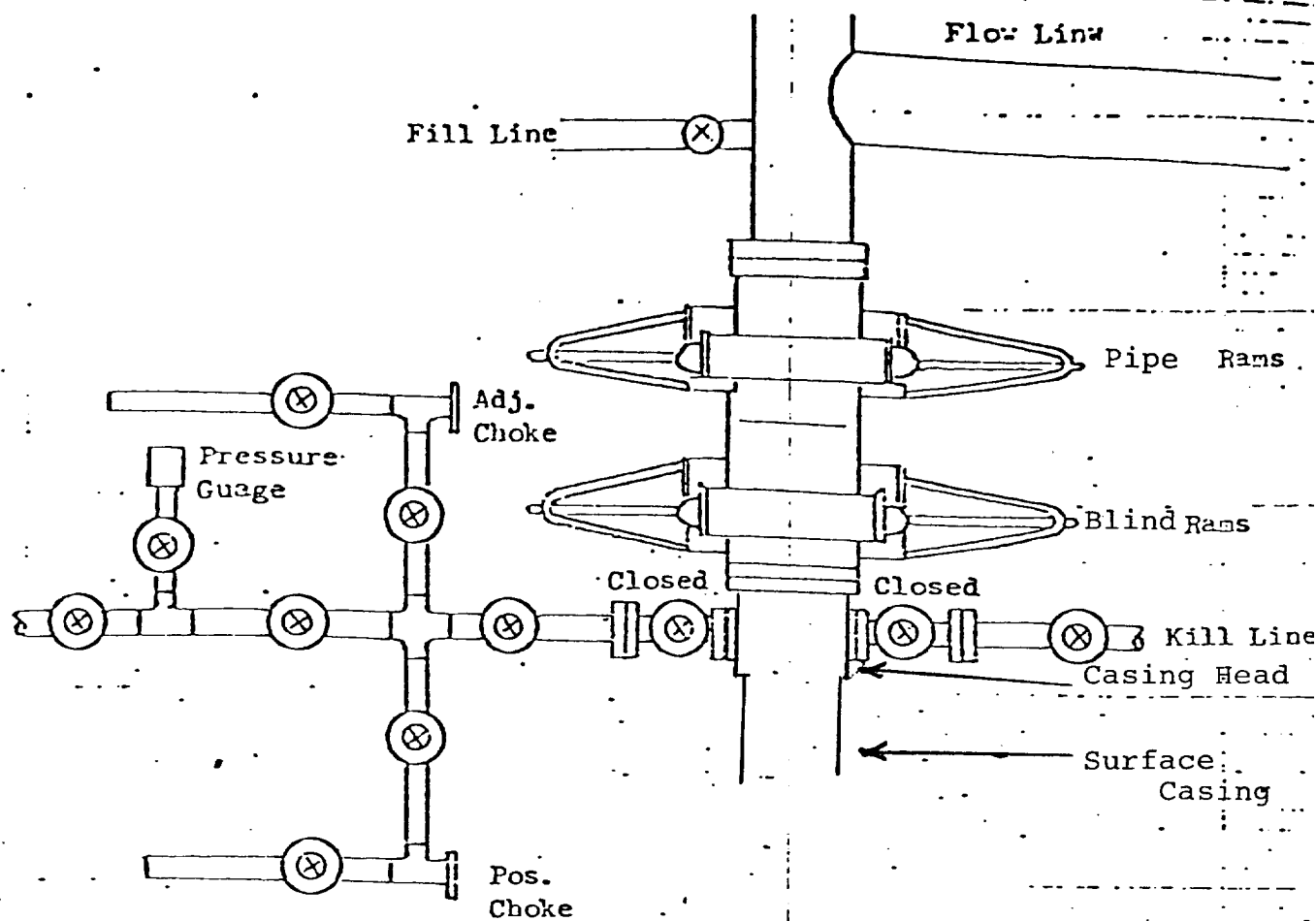
TITLE

DATE

*See Instructions on Reverse Side

ODESSA NATURAL CORPORATION
BLACKROCK FEDERAL "C", NO. 1-E
SE/4SE/4, Sec. 21-T26N-R11W
Lease No. SF-078899

3. Geologic Name of the surface formation.
Nacimiento
7. Estimated depths of anticipated water, oil or gas bearing formations.
- | | |
|-----------------|--------------------------------|
| Ojo Alamo | 300' to 550' - Water |
| Fruitland | 950' to 1512' - Gas and Water |
| Pictured Cliffs | 1512' to 1650' - Gas |
| Mesa Verde | 2285' to 4200' - Gas and Water |
| Gallup | 4992' to 5300' - Gas and Oil |
| Dakota | 6069' to 6286' - Gas |
8. Casing Program
- | | |
|-------------|------------------------------------|
| Surface: | 8-5/8", 24.0 lb., K-55, ST&C, New |
| Production: | 4-1/2", 10.50 lb., K-55, ST&C, New |
9. Depth and Cementing Program
- | | |
|-------------|---|
| Surface: | 250' - 250 sacks, Class "B" cement with 3% Calcium Chloride and 1/4 lb. Flocele per sack, circulated to surface. |
| Production: | 6286' - 1st stage estimated 350 sacks 50/50 Pozmix with 6-1/4 lbs. Gilsonite per sack. Interval 6286' to 4400' - 2nd stage estimated 210 sacks 65/35 Pozmix, 12% gel, with 6-1/4 lbs. Gilsonite per sack followed by 50 sacks Class "B" Neat cement. Interval 4400' to 1900'. - 3rd stage, estimated 160 sacks, 65/35 Pozmix, 12% gel, with 6-1/4 lbs. Gilsonite followed by 50 sacks Class "B" Neat cement. Interval 1900' to surface. CEMENT THROUGH OJO ALAMO. |
10. Schematic Diagram of pressure equipment
See Attached
12. Drill Stem Test - None.
Coring - None
Logging - Induction Electrical Log, T. D. to surface.
- Compensated Neutron and Formation Density Log-
Dakota formation interval and other selected intervals.



Casing Head, 8" - 600 series
 Valves and Nipples - 2,000 psig W. P.
 B.O.P., 10" - 900 series

Choke manifold must be at ground level and extended out from under substructure.

Testing Procedure,

1. Test 500 psig before drill cement in surface casing.
2. Operate B.O.P. daily

SCHEMATIC DIAGRAM
 OF
 PRESSURE CONTROL EQUIPMENT