

UNITED STATES N. M. O.C.C.
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved
Budget Bureau No. 42-R1424.

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.)

RECEIVED

1. OIL WELL ☐ GAS WELL ☒ OTHER Water in Section
2. NAME OF OPERATOR Nichol Oil Corporation
3. ADDRESS OF OPERATOR Box 613, Midland, Texas 79701
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface
UNIT E, 1650' FWH & 790' FWH OF SEC. 9, T-16-S, R-31-E
Edley County, New Mexico
14. PERMIT NO. 4061
15. ELEVATIONS (Show whether DF, RT, GR, etc.)

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Northwest Square Lake Division

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT
Square Lake Grayburg S.A.

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

12. COUNTY OR PARISH

13. STATE

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.) *

Plug And Abandon as Per attached Procedures.

RECEIVED
MAY 26 1976
U. S. GEOLOGICAL SURVEY
ALBUQUERQUE, NEW MEXICO

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

SIGNED

TITLE

DATE

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

WELL WORK RECOMMENDATIONS
Proposals for Well Reconditioning and Subsurface Maintenance
Workovers, Expense DD's, PB's, and Conversions

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Lease: NORTHEAST SQUARE LAKE UNIT Well No. 16
Field: SQUARE LAKE NORTH
County: EDDY State: NEW MEXICO

RECOMMENDED PROCEDURE:

- (1) MOVE IN PULLING UNIT.
- (2) PRESSURE TEST 2 1/16" IJ TUBING IN THE HOLE TO 3000# (SN @ 3501'). IF TUBING HOLDS, USE AS WORK STRING FOR P&A OF #16 & #15. IF TUBING DOES NOT HOLD, MOVE IN A 2" WORK STRING.
- (3) SET CTBP @ 3400± AND CAP W/ 35' OF NEAT CEMENT, (3 CY).
- (4) LOAD THE HOLE W/ MUD LADEN FLUID USING 2.5 CY GEL PER 100 BBL'S WATER, (9.5# MIN WEIGHT BRINE).
- (5) SPOT A 100' NEAT CEMENT PLUG FROM 2050' - 1950' W/ 6 CY, (SALT BASE).
- (6) SPOT A 100' NEAT CEMENT PLUG FROM 950' - 850' W/ 6 CY, (SALT TOP).
- (7) SPOT A 100' NEAT CEMENT PLUG @ 7 5/8" CASING SEAT FROM 217' - 117' W/ 6 CY.
- (8) SET A 10' CEMENT PLUG @ SURFACE, (10 CY MIN).
- (9) ERECT MONUMENT.
- (10) CLEAR LOCATION WHEN BLM APPROVAL IS RECEIVED.

NOTES:

- (1) PROCEDURE VERBALLY DISCUSSED W/ LEON BEEKMAN OF ARTESIA U.S.G.S. - 4/14/76.
- (2) U.S.G.S. FORM 9-331 & STATEMENT OF

WELL WORK RECOMMENDATIONS
Proposals for Well Reconditioning and Subsurface Maintenance
Workovers, Expense DD's, PB's, and Conversions

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Lease: NORTHEAST SQUARE LAKE UNIT Well No. 16

Field: _____

County: _____ State: _____

RECOMMENDED PROCEDURE:

(NOTES CONT.)

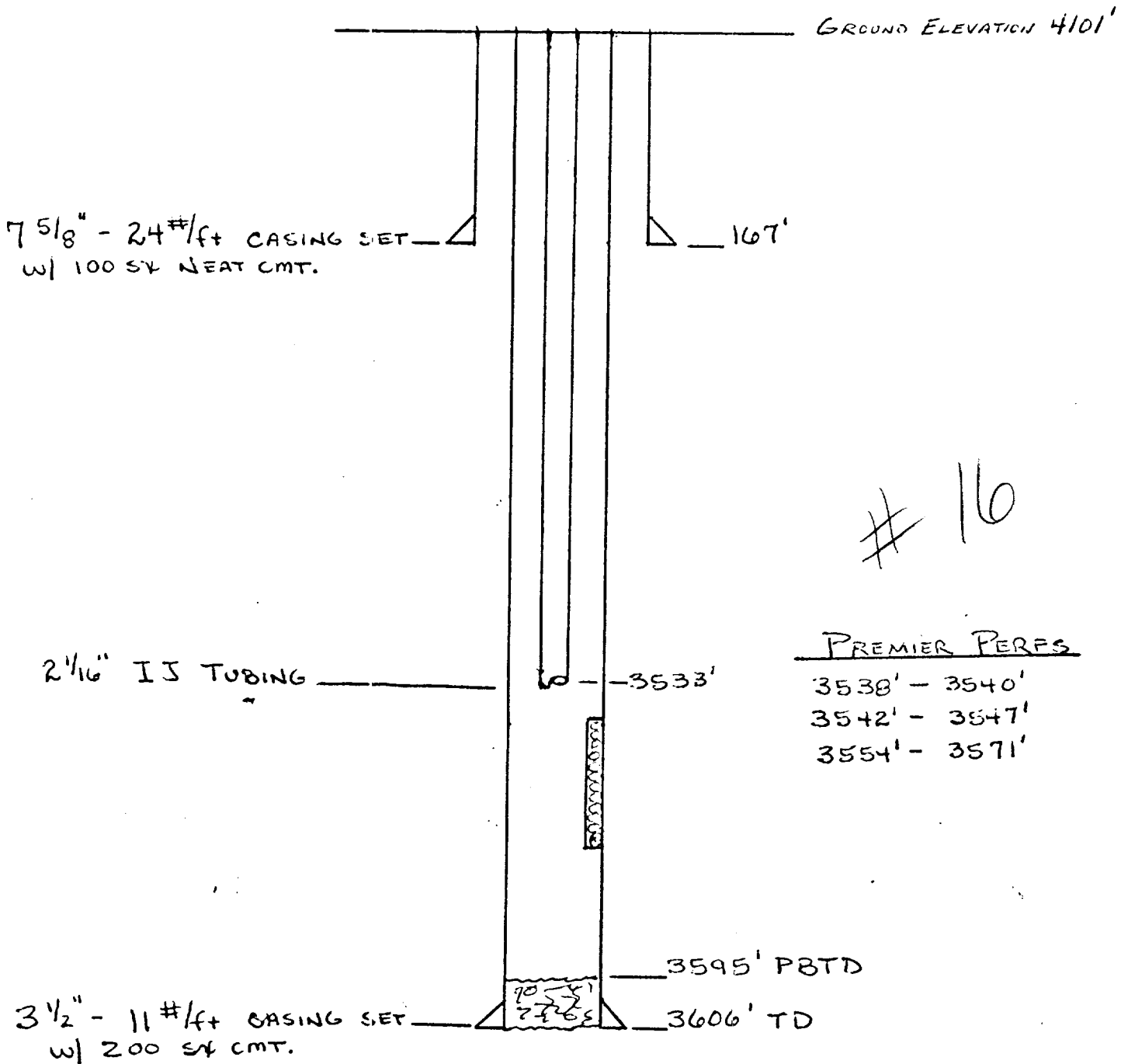
SURFACE RESTORATION TO BE FILED FOR
APPROVAL.

(3) NOTIFY U.S.G.S. @ 505-746-4841
24 HOURS PRIOR TO P&A.

(4) IF CIBP CAN NOT BE SET, SQUEEZE
PERFS, WAIT ON CEMENT, SPOT A 100' PLUG
ABOVE SQUEEZED PERFS.

cmwb
4/14/76
4/28/76

DIAGRAMMATIC WELLBORE SKETCH
 NORTH EAST SQUARE LAKE UNIT #16
 UNIT - F, SEC - 9, T - 16S, R - 31E
 EDDY COUNTY, NEW MEXICO



cmwB
 4/8/74