

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYPERMIT IN TRIPPLICATE  
See instructions on re-Form approved.  
Budget Bureau No. 43-B1494  
5. LEASE DESIGNATION AND SERIAL NO.

NM - 4452

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

## 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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR	8. FARM OR LEASE NAME
LONE STAR INDUSTRIES, INC.	SCHALK - 52
3. ADDRESS OF OPERATOR	9. WELL NO.
C/O JOHN E. SCHALK	2
P.O. BOX 2078, FARMINGTON, NEW MEXICO 87401	10. FIELD AND POOL, OR WILDCAT
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface	PICTURED CLIFFS
2470' FROM THE NORTH LINE, 695' FROM THE EAST LINE.	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SECTION 24, TOWNSHIP 29 NORTH, RANGE 5 WEST.	SEC. 24, T-29N, R-5W
14. PERMIT NO.	12. COUNTY OR PARISH
15. ELEVATIONS (Show whether DF, RT, GR, etc.)	13. STATE
6532' GR	RIO ARRIBA NEW MEXICO

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\*

WELL HISTORY

(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.)\*

11-18-73 183' KB

RAN 4 JOINTS OF 8-5/8", 32# CASING TOTALING 170.77 SET AT 183' KB. CEMENTED WITH 175 SACKS CLASS "A" WITH 1/4# FLOSEAL AND 2% CALCIUM CHLORIDE PER SACK. CEMENT CIRCULATED. PLUG DOWN AT 3:00 A.M. ON NOVEMBER 18, 1973.

11-24-73 3665' KB

RAN 114 JOINTS OF 5-1/2", 15.50# CASING TOTALING 3,697.52', SET AT 3665'. FLOAT SET AT 3633'. CEMENTED WITH 138 SACKS OF HALLIBURTON LIGHT WEIGHT AND 120 SACKS CLASS "A" POSMIX WITH 2% GEL. CEMENT CIRCULATED. PLUG DOWN AT 12:00 A.M. ON NOVEMBER 24, 1973.

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

SIGNED

TITLE

DATE DECEMBER 20, 1973

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

\*See Instructions on Reverse Side

