

N. M. O. C. G. COPY
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT 1
(Other ins
verse side)REPLICATE*
tions on re-Form approved.
Budget Bureau No. 42-R1424
5. LEASE DESIGNATION AND SERIAL NO.

NM-3854

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 type="checkbox"/> OTHER <input checked="" type="checkbox"/> Drilling well	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Atlantic Richfield Company ✓	7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR P. O. Box 1978, Roswell, New Mexico 88201	8. FARM OR LEASE NAME W.G. Smith Fed Gas Co
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1650' FNL & 1650' FEL (Unit letter G)	9. WELL NO. 1
14. PERMIT NO.	10. FIELD AND POOL, OR WILDCAT Rock Tank-Morrow
15. ELEVATIONS (Show whether DF, RT, GR, etc.) To be reported	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 13, T23S, R24E
	12. COUNTY OR PARISH Eddy
	13. STATE N.M.

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) Spud

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.)*

On 1/2/72 set 1 jt 13-3/8" conductor pipe w/rathole digger. Cemented w/2½ yds concrete @ 30'. On 1/7/72 MI & RU Moran Oil Prod. & Drlg. Co. rotary rig. Drld out from under conductor pipe @ 10:00 AM 1/7/72 w/12¼" bit. Reduced hole size to 11" @ 1484'. Drld 11" hole to 2500' @ 11:30 AM 1/11/72. Ran 80 jts 8-5/8" 8R 24# J-55 Cl. II csg w/float shoe & float collar & 3 centralizers - 2484.98', set @ 2498.25' RKB. Float collar @ 2462.38'. Cemented 8-5/8" casing w/850 sx Halliburton light cement + 2% CaCl, 5#/sk Gilsonite & 1/4#/sk Flocele & 100 sx Class C cmt containing 2% CaCl. PD @ 6:15 PM 1/11/72 w/900#. Float held. Ran temp survey after 4½ hrs, found top of cmt @ 1460'. Cemented thru 3/4" tubing outside casing in 10 stages w/750 sx Class C cmt. WOC 2 hrs between stages. Cemented from surface to 205' w/6 cu. yds of ready mix. JC @ 1:30 AM 1/13/72. After 40 hrs WOC tested 8-5/8" casing to 1000# for 30 min. OK. Tested casing seat to 1000# for 30 min. OK. Started drlg 7-7/8" hole.

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

SIGNED

R.D. Hutchins

TITLE

Dist. Drlg. Supervisor

DATE

1/19/72

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

APPROVED

JAN 21 1972

K. L. BECKMAN

ACTING DISTRICT ENGINEER

*See Instructions on Reverse Side