

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-1
Expires August 31, 1985

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
ARCO Oil and Gas Company

3. ADDRESS OF OPERATOR
P. O. Box 1610, Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface 1810 FNL & 345 FNL (Unit E)

14. PERMIT NO. 15. ELEVATIONS (Show whether OF, RT, GR, etc.)
7310 GR

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

5. LEASE DESIGNATION AND SERIAL NO.
Fee surface
Fed. Minerals NM 04075

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
ARCO Hill

9. WELL NO.
23-1

10. FIELD AND POOL OR WILDCAT
W. Lindrith - Gallup/Dakota

11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA
23-25N-3W

12. COUNTY OR PARISH
Rio Arriba

13. STATE
NM

RECEIVED

AUG 25 1986

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANS

(Other)

Prod csg, OH Log, Treat, Test

(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.*

TD 7-7/8" hole @ 8253 9:45 A.M. 6-17-86. Ran OH Logs. Set 5-1/2", 23# & 26#, S-95, LT&C csg @ 8249. DV tool @ 6279. Cmt'd first stage w/300sx 50-50 Poz followed by 150sx "H". Open DV tool. No cmt or spacer returns to surface. WOC. Cmt'd second stage w/900sx LW nitrified w/266 SCF/bbl N₂ followed by 125sx "H". Did not circ cmt. Run temp survey f/1000-5000. TOC @ 3640. RR 6-20-86.

6-30-86. RU PU. Tag cmt @ 8050.

7-1-86. DO cmt to 8219

7-2-86 Press test csg to 1350#. OK. Ran CBL/VDL/GR/CCLF/PBD 8219-771. Perf Dakota "C" f/8140-8176.

7-3-86 Acddz w/2500gals 15% HCl. Frac w/82,000 gals & 95,000# sd & 20,000# ceramic proppant. Set RBP @ 7437. Perf Lower Gallup f/7234-7344. Acddz w/3000 gals 15% HCl. Frac 2/124,200 gals & 145,000# sd & 20,000# ceramic proppant.

7-7-86 Reset RBP to 7220. Perf Upper Gallup f/7056-7180. Acddz w/3000 gals 15% HCl. Frac w/99,200 gals & 115,745 # sd & 14,300# ceramic proppant.

7-9-86 POH w/RBP. CO sand to PBD 8219.

7-10-86 to 8-6-86 Swab & Flow test. Cum Rec. 1323 BNO, 2697 BLW (-6003 BLW to Rec.)

8-7-86 RIH w/pump & rods SN @ 6997.

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

SIGNED Ken W. Gosnell

TITLE Engr. Tech. Spec.

DATE SEP 05 1986 ACCEPTED FOR RECORD

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE SEP 05 1986

FARMINGTON RESOURCE AREA

BY [Signature]

*See Instructions on Reverse Side

NMOCC

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