

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved,
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM-035634

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

McGrady Gas Com "C"

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., & S., OR BLOCK AND SURVEY
OR AREASE/4, NW/4, Section 14,
T27N, R12W

12. COUNTY OR

PARISH

San Juan

13. STATE

New Mexico

12. TYPE OF WELL:

OIL
WELL ☐GAS
WELL ☒DRY ☐Other ☐

B. TYPE OF COMPLETION:

NEW
WELL ☒WORK
OVER ☐DEEP-
EN ☐PLUG
BACK ☐REFF.
PERF. ☐Other ☐

2. NAME OF OPERATOR

Arco Production Company

3. ADDRESS OF OPERATOR

501 Airport Drive, Farmington, NM 87401

4. Location of Well (Report location clearly and in accordance with any State requirements)*

At surface 1585' ENL x 1640' FWL

At top prod. interval reported below Same

At total depth Same

11. PERMIT NO.

DATE ISSUED

12. COUNTY OR

PARISH

13. STATE

15. DATE SPUD

8-22-80

16. DATE T.D. REACHED

9-4-80

17. DATE COMPL. (Ready to prod.)

7-30-81

18. ELEVATIONS (DT, ENL, LT, GR, ETC.)*

1585' ENL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6342'

21. PLUG BACK T.D., MD & TVD

6305'

22. IF MULTIPLE COMPLETIONS, LIST INTERVALS
HOW MANY23. INTERVALS
DETAILED

24. TOOLS

0-TD

25. CABLE TOOLS

26. PRODUCING INTERVAL(S), OF THIS COMPLETION: TOP, BOTTOM, NAME (MD AND TVD)*

6161'-6192' and 6209'-6225'-Basin Dakota

27. WAS DIRECTIONAL
SURVEY MADE

No

28. TEST EQUIPMENT AND OTHER LOGS RUN

Dual Induction & GR; Compensated Density and Neutron; GR

29. WAS WELL CORED

No

29. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING METHOD	AMOUNT PULLED
8-5/8"	24.0 #	332'	12-1/4"	300 SX	
4-1/2"	10.5 #	6138'	7-7/8"	1600 SX	

30. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACCS SET (MD)	SERIES (MD)	SIZE	DEPTH SET (MD)	SACCS SET (MD)
					2-3/8"	6230'	

31. INFORMATION RECORD (Number, size and number)

6161'-6192' and 6209'-6225', with 2 SPF, a
total of 94, .38" holes.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6161'-6225'	91,000 gallons of frac fluid and 273,000 pounds of 20-40 sand.

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping-off and type of pump)	WELL STATUS (Production or shut-in)
	Flowing	Shut-in

DATE OF TEST	HOLES TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS/LF. RATIO
8-14-81	3 hrs.	.75"			263		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	GIG. GRAVITY-GAL. (CORR.)	
168 PSIG	736 PSIG			2102			

34. DISPOSITION OF GAS (if sold, used for fuel, vented, etc.)

To be sold.

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

Original Signed By
SIGNED E. E. SYONGDA TITLE Dist. Admin. Supvr.

DATE AUG 17 1981

*(See Instructions and Spaces for Additional Data on Reverse Side)

NMOCC

SMA

Each year Form 1 is designed for submitting a complete and correct trade completion report and for on all types of funds and assets to either a Federal agency or a State agency, or both, depending on the type of fund or asset. The purpose of the Form is to provide information concerning the use of the fund and the manner of disposal to the submitting jurisdiction. With regard to funds, assets or other items, the report should be filed in or may be obtained from, the local Federal Government, the State Government, or both, and the appropriate reports for submission to the appropriate Federal or State agency.

and/or electronic, for information and/or reports on subjects as required by the Department of Justice, and/or other Federal, State, local, and/or foreign government, or other entity, or individual, prior to the time this material is made publicly available, by (1) identifying the information, and/or reports, to be furnished, and/or (2) identifying the person, or persons, to whom the information, and/or reports, are to be furnished. All attachments to this material, and/or reports, should be placed in this form, see Part 1.3.

entirety of the land on the basis of the Federal requirements. Consult local State or Federal office for specific instructions.

Figures 22 and 23: If this well is completed for separate production from more than one interval zone (multiple completion), so state in Item 22 and Item 23 show the producing intervals or intervals or bottom(s) and top(s) for each interval entered in Item 23. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

27. Attach supplemental record for this well should show the details of any multiple stage cementing and the location of the cementing tool.
28. Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)
29. Attach supplemental record for each additional interval to be separately produced, showing the details of any multiple stage cementing and the location of the cementing tool.

[illegible]