

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

Budget Bureau No. 1004-0135
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 ☐	7. UNIT AGREEMENT NAME Gallegos Canyon Unit
2. NAME OF OPERATOR Amoco Production Company	8. LEASE OR TRACT NAME
3. ADDRESS OF OPERATOR 501 Airport Drive, Farmington, NM 87401	9. WELL NO. 254
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980' FEL x 720' FEL	10. FIELD AND POOL, OR WILDCAT Pinon Gallup
	11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA NE/SW Sect 19, T29N, R11W
14. PERMIT NO.	12. COUNTY OR PARISH San Juan
15. ELEVATIONS (Show whether by L.S. or other) 5720' RDB	13. STATE NM

RECEIVED

APR 27 1984

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐	FULL OR ALTER CASING ☐
FRACTURE TREAT ☐	MULTIPLE COMPLETE ☐
SHOOT OR ACIDIZE ☐	ABANDON* ☐
REPAIR WELL ☐	CHANGE PLANS ☐
(Other) ☐	

perforate and stimulate addit. pay

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐	REPAIRING WELL ☐
FRACTURE TREATMENT ☐	ALTERING CASING ☐
SHOOTING OR ACIDIZING ☐	ABANDONMENT* ☐
(Other) ☐	

(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.)*

Amoco Production Company requests approval to perforate and stimulate the above referenced well according to the attached procedure.

RECEIVED

MAY 03 1984

OIL CON. DIV.
DIST. 3

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

Original Signed By

SIGNED B. D. Shaw

TITLE Administrative Supervisor

DATE 4-24-84

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

*See Instructions on Reverse Side

FARMINGTON DISTRICT

OPERATIONS TO BE PERFORMED: (Circle One)

Recompletion

Repair

Service

LEASE AND WELL GALLEGOS CANYON UNIT No. 254 FIELD PINON

FORMATION GALLUP

LOGS INDUCTION ELECTROLOG

LOCATION 1980 FSL X 720 FEL, SEC. 19, T28N, R11W, SAN JUAN COUNTY, NM.

COMP. DATE OCT. 15, 1966 EL: 5720'

TD: 5742' PBD: 5708'

CSG: 8 5/8" 32 # J-55 @ 216' 4 1/2" 10.5 # J-55 @ 5742'

COMP. INT. 5628'-5648'

ORIG. STIM. 30,000 gal. treated oil with 20,000 20-40 SAND followed by 10,000 lbs 10-20 SAND.

IP 128 BOPD

CURRENT PROD. INT. 5628'-5648'

PURPOSE: PERFORATE & STIMULATE ADDITIONAL PAY

SD3

DHS

GOM

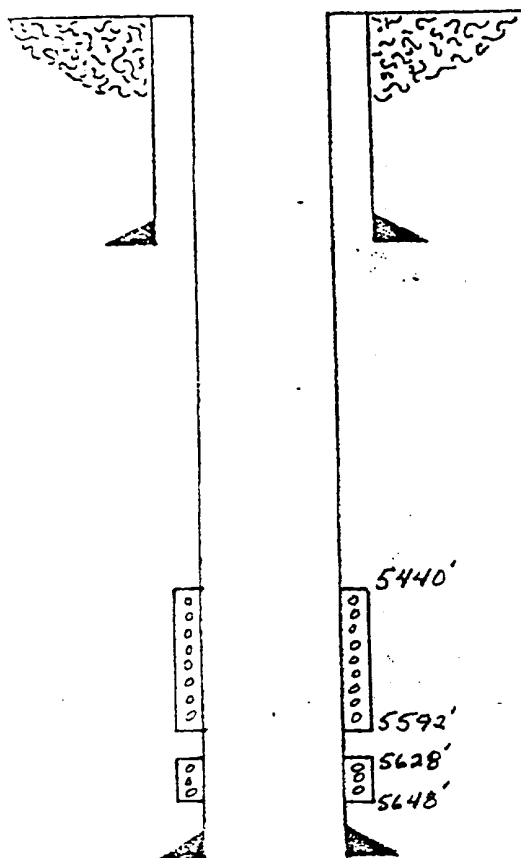
5/PERMITTING DESK (JMS, RWO, 2FF)

ENGR

FILE

WELLBORE SKETCH

PROCEDURE



THE GCU #254 HAS BEEN SHUT-IN SINCE MARCH 1983 DUE TO PARTED RODS. PRIOR TO THIS, THE WELL WAS ONLY PRODUCING 9 BOPM. IN ORDER TO RETURN THE WELL TO AN ECONOMIC PRODUCING STATUS, PLEASE RECOVER RODS AND COMPLETE ADDITIONAL GALLUP PAY IN THE FOLLOWING MANNER:

1. RECOVER RODS ABOVE ROD PART.
2. STRIP OUT WITH 2 3/8" TUBING AND REMAININ RODS. LAY TUBING DOWN.
3. TI WITH WIRELINE SET RETRIEVABLE BRIDGE PLUG AND SET AT 5605'.
4. PRESSURE TEST CASING AND BP TO 1000 PSI
5. DISPLACE AND CIRCULATE CLEAN WITH 2% KCl WATER.

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DISTRICT SUPERINTENDENT

DISTRICT ENGINEER

DISTRICT FOREMAN

ENGINEER MICHAEL BARNES

DATE August 2, 1983

GALLEGOS CANYON UNIT NO. 254 (CONT.)

6. PERFORATE INTERVAL 5440'-5592' WITH 1 JET SHOT EVERY 2 FEET.
7. TI WITH 2 $\frac{7}{8}$ " TUBING AND PACKER. SET PACKER ON BOTTOM JOINT. LAND TUBING AT 5400'.
8. ESTABLISH RATE OF 25 BPM AND BREAKDOWN GALLUP WITH 2% KCl WATER AND FRICTION REDUCER. SHUT DOWN AND OBTAIN ISIP.
9. FRAC ENTIRE GALLUP INTERVAL 5440'-5592' DOWN 2 $\frac{7}{8}$ " TUBING WITH A TOTAL OF 48,000 GALLONS OF 20 POUND GELLED WATER CONTAINING 2% KCl, 1 GALLON SURFACTANT PER 1000 GALLONS GELLED WATER, AND 56,000 POUNDS OF 20-40 MESH SAND AS FOLLOWS:

STAGE	FLUID VOLUME	SLURRY VOLUME	SAND CONCENTRATION (PPG)	SAND (LBS.)
1	16000	16000	0.0	0
2	8000	8364	1.0	8000
3	<u>24000</u> 48000 GAL.	<u>26184</u> 50,549 GAL.	2.0	<u>48000</u> 56,000 LBS.

* RATE : 20-25 BPM

10. FLUSH WITH 31 BARRELS OF 2% KCl WATER.
11. SHUT-IN FOR 2 HOURS & CLEAN UP.
12. TD WITH 2 $\frac{7}{8}$ " TUBING AND PACKER. LAY DOWN 2 $\frac{7}{8}$ " TUBING.
13. TI WITH 2 $\frac{3}{8}$ " TUBING AND RET. HEAD. RETRIEVE BP AT 5605
14. CLEAN UP AND LAND TUBING AT 5591'.

FRAC COMPANY: _____
PERF. COMPANY: _____

ENGINEER :	<u>DAVE RAMSEY</u>	HOME #
	NICHOLAS BARNES	<u>327-0604</u>
DIST. ENGR. :	<u>DALE SHOEMAKER</u>	327-5877
		<u>325-6449</u>
LEAD ENGR. :	<u>GARY MUNSON</u>	<u>598-5781</u>