

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 level.)
Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED
OCT 10 1985

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐	5. LEASE DESIGNATION AND SERIAL NO. I-89-IND-58
2. NAME OF OPERATOR Amoco Production Co.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo Tribe
3. ADDRESS OF OPERATOR 501 Airport Drive, Farmington, N M 87401	7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1500' FNL x 1760' FWL	8. FARM OR LEASE NAME USG Section 18
14. PERMIT NO.	9. WELL NO. 43
15. ELEVATIONS (Show whether OF, ST, GR, etc.) 5176' GR	10. FIELD AND POOL, OR WILDCAT Hogback Penn/Leadville WC
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SE/NW Sec 18, T29N, R16W
	12. COUNTY OR PARISH San Juan
	13. STATE New Mexico

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 COMPLETION

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANS

(Other)

(Other) Additional Completion

(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 Co. requests to further complete the subject well according to the attached procedure.

Verbally approved by Jim Lovato on 10-4-85.

RECEIVED

OCT 15 1985

OIL CON. DIV.
DIST. 3

I hereby certify that the foregoing is true and correct

SIGNED *Jim Lovato*

TITLE Adm. Supervisor

DATE 10-4-85

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

OCT 09 1985

Original Signed: STEPHEN MASON

MANAGER
FARMINGTON RESOURCE AREA

*See Instructions on Reverse Side

NMOCC

FARMINGTON DISTRICT COMPLETION
PROCEDURE

Date: 10-2-85

WELL NAME: USG SEC 18 #43 FIELD: HOGBACK-PARADOX

LOCATION: 1500' FNL x 1760' FWL x SEC 18 FORMATION(S): PARADOX

X T29N x R16W x S1C NM

ELEVATIONS: KB: 5189' TD: 7283' PBD: _____

CASING: 13 3/8" 48# H-40 CSA 313'

9 5/8" 36# H-40 CSA 2260'

7" 23 x 26# K-55 CSA 7287'

LOGS: FDC - CUL DIL GR SP CAL DIPMETER

DV TOOL SET AT: 5019'

WJH IKA TNE GOM MGH RWO
EJB DBB -DHS -RGH
-BVD
-GMK
WR

2DF ENGR FILE
BWS

BHT $\approx$ 180° F

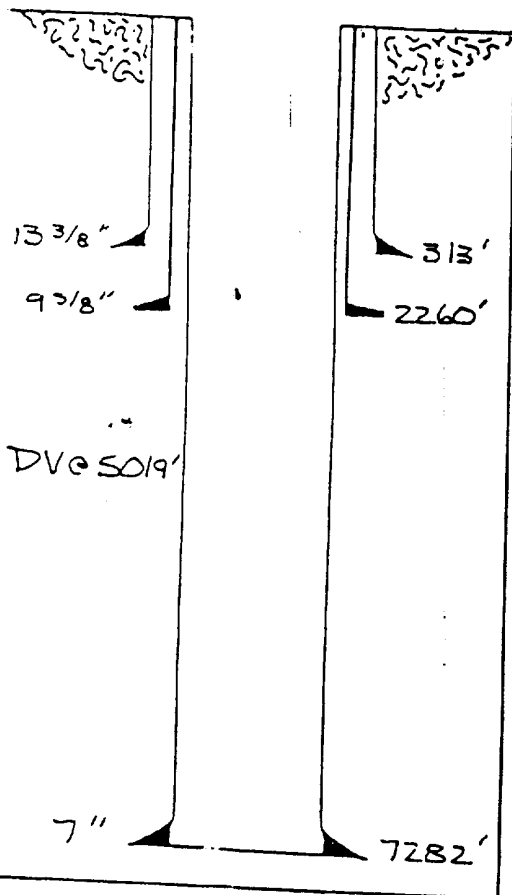
WELLBORE SKETCH

PROCEDURE #6

SEE ATTACHED SKETCH

RUN PRESSURE BUILD UP TEST - AKAH
PERFORATE AND TEST DESERT CREEK
INTERVAL 6400' - 6410'

- 1) RIG UP GEARHART X HEWLETT-PACKARD
CRYSTAL TYPE PRESSURE GAUGES.
- 2) HANG BOMBS @ 6550 X RECORD
BOTTOM HOLE FLOWING PRESSURE FOR
30 min. (1.0" CHOKE)
- 3) SHUT IN WELL @ FLOWLINE OR @
SEPARATOR.
- 4) RUN PRESSURE BUILD UP TEST.
(ENGINEER WILL BE ON LOCATION)
- 5) WHEN PRESSURE TESTING IS COMPLETE,
RIG DOWN GEARHART X SLOWLY BLEED
OFF GAS TO OBTAIN STATIC FLUID COLUMN.



DISTRICT MANAGER

DISTRICT ENGINEER W. Blum 100385

DISTRICT DRILLING SUPERVISOR T.W. Ennis ajm.

ENGINEER Bradley St. Salzman

DATE 10-3-85

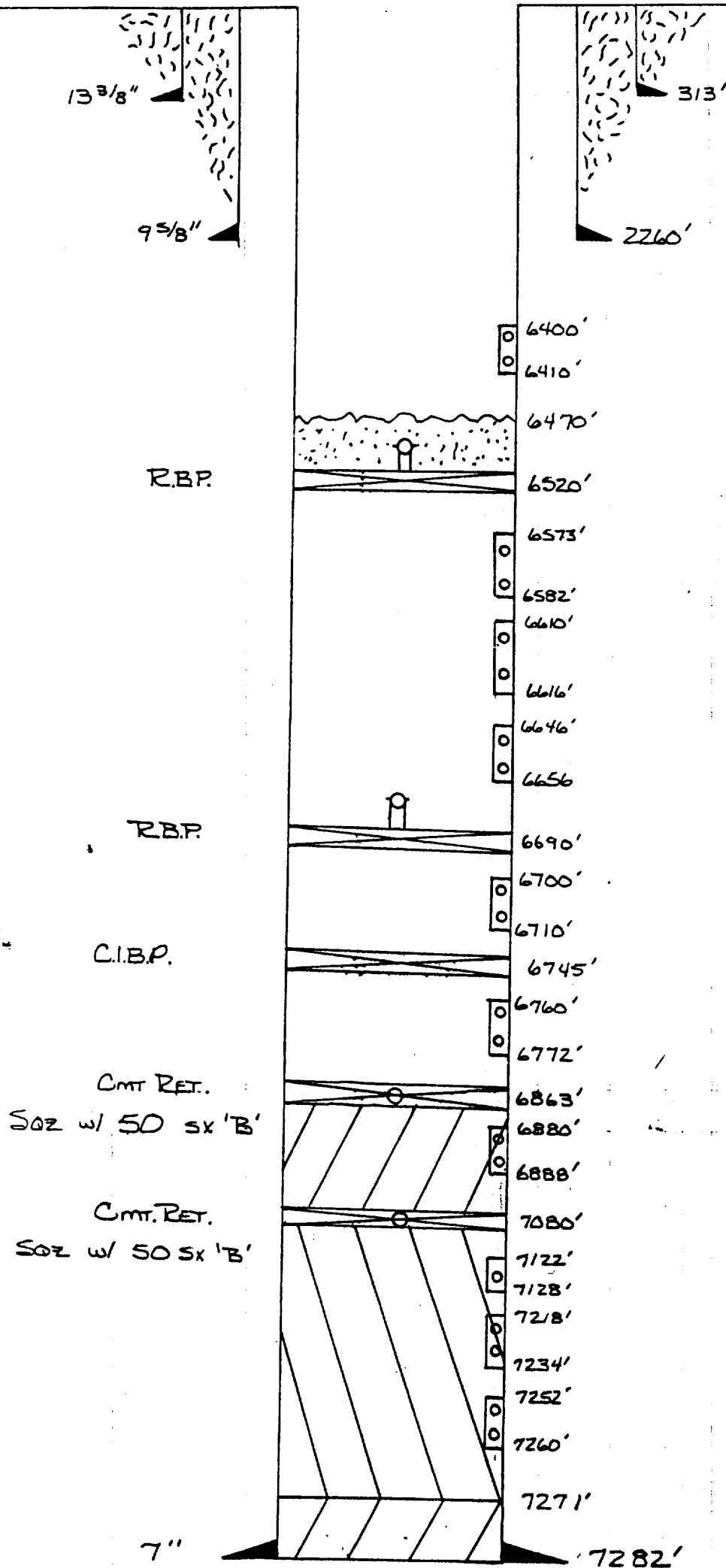
COMPLETION PROCEDURE

- 6) CLOSE BLIND RAMS ON BOP X REMOVE WELL HEAD ASSEMBLY.
- 7) USING LUBRICATOR X PACK-OFF HEAD X GREASE INJECTOR, WIRELINE SET \ TBG RET. B.P. @ 6520'.
- 8) MIRUSU X TIH w/ 2 7/8" TBG X SPOT 50' SAND ON BP X TOH.
- 9) TIH w/ VANN GUN ASSEMBLY. (SEE ATTACHED SKETCH) TO PERFORATE DENSITY LOG INTERVAL 6400'-6410'.
- 10) LAND TUBING IN DONUT X LOG TO CHECK GUN PLACEMENT. SET PACKER. (BAKER MODEL R-3).
- 11) TEST PKR TO 1000 PSI ON BACKSIDE.
- 12) N.D. BOP X N.U. WELLHEAD w/ FULL OPENING VALVE ABOVE FLOW TEE. HOOK UP FLOWLINES TO SEPARATOR.
- 13) DROP BAR TO PERFORATE INTERVAL 6400'-6410'. w/ 5" VANN GUNS X ~~SCS~~ 22.7 GRAM CHARGES X 4 JS PF X 90° PHOSING. RECORD WELLHEAD PRESSURES.
- 14) OBTAIN SAMPLES OF ALL PRODUCED FLUIDS.
- 15) SWAB OR FLOW TEST TO TANKS.
- 16) IF STIMULATION IS NECESSARY PUMP 5000 GAL 22% HCl @ 3-5 BPM w/ 750 SCF/Bbl N₂.
 - MAX PRESSURE 3000 PSIA.
 - SHUT IN 3 HOURS X SWAB OR FLOW TEST.
 - ALL ACID TO CONTAIN:
 - INHIBITOR
 - FOAMER
 - NON EMULSIFIER
 - IRON SEQUESTERING AGENT.
- 17) WHEN LOSS IS RECOVERED OBTAIN SAMPLES OF ALL PRODUCED FLUIDS.
- 18) CONTINUE TESTING X WOO!

THANKS -

BRAD

WELLBORE SKETCH



USG SEC 18 No 43
VANN GUN ASSEMBLY

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