

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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 ☐	5. LEASE DESIGNATION AND SERIAL NO. NM 69072
2. NAME OF OPERATOR Amoco Production Company	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 2325 E. 30th St - Farmington NM 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 2310' FNL X 530' FWL	8. FARM OR LEASE NAME Robert English
	9. WELL NO. 1
	10. FIELD AND POOL, OR WILDCAT Cavilan - Mancos
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SWNW Sec. 1 - T26N - R2W
14. PERMIT NO.	12. COUNTY OR PARISH Rio Arriba NM
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 7355' GL	13. STATE

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

NOTICE OF INTENTION TO:

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

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 repair the subject well according to the attached procedure.

RECEIVED

DEC 07 1988

OIL CON. DIV
DIST. 3

CONFIDENTIAL

FARMINGTON RESOURCE AREA
FARMINGTON, NEW MEXICO

08 NOV - 8 AM 11:33

RECEIVED
BLM MAIL ROOM

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

SIGNED

B. S. Shaw

TITLE

Adm. Supervisor

DATE

11-1-88

(This space for Federal or State office use)

APPROVED BY

TITLE

APPROVED

not warrant that the applicant

NMOC

holds legal or equitable right

See Instructions on Reverse Side

or title to this lease."

Title 16 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

James E. Edwards
DEC 04 1988
AREA MANAGER

COMPLETION PROCEDURE / WELL REPORT (CIRCLE ONE)

LEASE / WELL ROBERT ENGLISH #1 DATE: 10/13/88
 LOCATION 2810' T1N, S30' R1E, SEC 1, T26N, R2W FIELD GAVILAN
 COUNTY / STATE RIO ARriba FORMATION GALLUP
 MINCO WORKING INTEREST _____ NET INTEREST _____
 PURPOSE / DESCRIPTION REFRAC, OTOH MORE TAY

GROSS PRODUCTION

OIL (BOPD)
 WATER (BWPD)
 GAS (MCFD)
 OTHER (/DAY)

BEFORE	0
ANTICIPATED	10
	80

ANTICIPATED

UNIT PRICE

100
0
100

\$/OBL	11
\$/MCF	1.50
\$/UNIT	

PAYOUT = 2 MOS.

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 DEC 20 1988

WELLDROP SKETCH

OIL COLL. _____
 DV TOOL @ 60' 11'
 TBG 2 7/8" @ 12' 11'
 SN @ _____
 TO 8386'
 PDB 200' (100')

RKB 7361'
 GL 7355'
9 3/8" CSN 575'
30 11/FT 3-SS
 TOC SURFACE
 ITP 80%
 = 4300 PSI
 PERFS:
 1168'
 (PRODUCED)
 1270'
 1345'
 (EXHAUSTED)
 1470'
5 1/2" CSN 8386'
CL 11/FT K-SS
 TOC 5700'

ESTIMATED COST

INTANGIBLES	
HIG COST (8 DAYS)	\$15,400
EQUIPMENT RENTAL	
CIRCULATION MEDIA	2,000
CEMENT AND SERVICE	
PACKERS AND EQUIPMENT	
PERFORATE, LOG, WIRELINE	7,000
STIMULATION	30,000
LABOR	
TRUCKING	
FISHING	
OTHER INTANGIBLES	5,000
TOTAL INTANGIBLES	
TANGIBLES	
CSG, TBG, HEAD, ETC.	
TOTAL GROSS COST	\$73,400
MINCO	
WORKING INTEREST COST	\$75,400
STIMULATION COMPANY	WONA
WIRELINE COMPANY	Welex
TOOL COMPANY	Flopetrol/Omberson
OTHER	

PROCEDURE # PIS inspect LOG. PREP LOG AS REQUIRED FOR S.U. However, GRAVEL SHOULD BE MINIMIZED UNTIL COMMERCIALITY IS ESTABLISHED. SET PMP UNIT IF LOG SIZE IS ADEQUATE, PRIOR TO STARTING PERFOR.

1. MIN. NO. WELLHEAD, NO BOPS, 10H x 20DS x PUMP, 7H x 13G x TAG OF PDB (SHOULD BE AROUND 1200'). 10H x 13G. MIN. ACCEPTABLE TWIN-7500'
2. SET CIBP @ 1320', PRESSURE TEST TO 4300 PSI.
3. RUN GR-CORRELATION LOG FROM 1320' TO 1100'. TIE INTO SCHUMBERGER INDUCTION LOG. SWAB FLUID LEVEL DOWN TO 6700'.
4. PERFORATE INDUCTION LOG INTERVAL 1168'-1270' AT 2 3/8" IF, 120° PHASING. MIN EHD = 0.5".
5. FRAC A/B ZONE DOWN CASING x 85,000 GAL OF 30 LB GEL CONTAINING 1 GAL SURFACTANT/1000 GAL AND 87,500 POUNDS OF 20/40 SAND. ATP = 1500 PSI. AIR = 65 BPM. MAX PRESSURE = 4300 PSI.

RECEIVED
 OCT 25 1988

OIL COLL. _____
 DIST. FOREMAN _____

DISTRICT MANAGER

DISTRICT ENGINEER

FLUID VOL (GAL/BBL)	SLURRY VOL (GAL/BBL)	SINGLE	SWD COV. (PPG)	RATE (SPM)
25000/833	35000/833	1	PAID	65
10000/238	10455/249	2	1	65
15000/357	16024/382	3	1.5	65
15000/357	16365/390	4	2	65
10000/238	11138/265	5	2.5	65
6700/1104	6700/1104	6	FLUSH	65

⑥ SI WELL OVERNIGHT.

⑦ TTH & TBG & CLEAN OUT TO '1320'. LWD TBG @ '1100'
AND PLACE WELL ON PUMP TEST.

⑧ RELEASE RIG.