

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.

300451091

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

State Gas Com BD

8. Well No.

1

9. Pool name or Wildcat

Basin Dakota

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"
(FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:

OIL
WELL ☐

GAS
WELL ☒

OTHER

2. Name of Operator

Attention:

Amoco Production Company

Lois Raeburn

3. Address of Operator

P.O. Box 800

Denver

Colorado

80201

4. Well Location

Unit Letter K : 1700 Feet From The South Line and 1450 Feet From The West Line

Section

32

Township

31N

Range

12W

NMPM

San Juan

County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

6036' GL

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

PULL OR ALTER CASING ☐

OTHER: Clean out fill ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐

PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

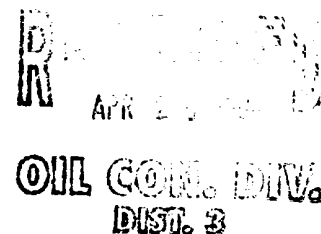
OTHER: ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Amoco Productions Company request permission to Clean out fill and restore Dakota to a productive status.

See attached procedure.

If you should have any questions please contact Lois Raeburn @ (303) 830-5294



I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

Lois Raeburn

TITLE

Business Asst.

DATE 04-18-1994

TYPE OR PRINT NAME

Lois Raeburn

TELEPHONE NO. (303) 830-5294

(This space for State Use)

APPROVED BY Original Signed by CHARLES GHOLSON

TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3

DATE

APR 25 1994

CONDITIONS OF APPROVAL, IF ANY:

Amoco Production Company
WELL REPAIR AUTHORIZATION AND REPORT

ORIGINAL BLANK	☐
CORRECTION 5	☐
DELETION 9	☐
PLAC (WELL) NO.	
HORIZON CODE	
CONTROL DATE	
MO.	
DAY	
YR.	

LEASE/UNIT NAME AND WELL NUMBER <u>State Gas Com BD 1</u>		HORIZON NAME <u>Dakota</u>	
FIELD <u>Basin Dakota</u>	COUNTY <u>San Juan</u>	STATE <u>New Mexico</u>	
OPERATOR <u>Amoco</u>	OPERATIONS CENTER/DIVISION <u>STOC/SRBU</u>	ELEVATION <u>GL 6036</u>	ELE. REFERENCE PT. <u>KB 6050</u>
LAST PRODUCING WELL ON LEASE YES ☒ NO ☐		T.D. <u>7001</u>	P.B.T.D. <u>6964</u>
LOCATION <u>Sec 32-T31N-R12W</u>			
Amoco WORKING INTEREST <u>0.75</u>		OTHER WORKING INTERESTS <u>EPNG</u>	
Amoco NET INTEREST <u>0.63</u>		TOTAL REPAIR HORIZONS ☐	STATUS AFTER REPAIR PRODUCING ☒ INJECTION ☐
		PRODUCTION INCREASE EXPECTED YES ☒ NO ☐	
TYPE JOB SELECT ONE MAJOR (1) AND MAXIMUM THREE MINOR (2)			
C. CONVERT TO INJECTION ☐ CONVERT TO PROD. ☐ DEEPEN ☐			
D. WATER FRAC ☐ OIL FRAC ☐ ACID FRAC ☐			
E. ACIDIZE ☐ REPAIR CASING ☐ WHIPSTOCK ☐			
F. PLUG BACK ☐ PERFORATE ☐ CEMENT SQUEEZE ☐			
G. WASHING SAND ☐ SAND CONTROL ☐ OTHER ☐			
H. SET LINER OR SCREEN ☐ PULL LINER OR SCREEN ☐			
I. TREATING VOLUME - GAL. DIVISION REPAIR CODE			
J. GROSS PRODUCTION			
BEFORE ANTICIPATED UNIT PRICE			
K. OIL BOPD	<u>0</u>	<u>5</u>	\$/BBL <u>1.600</u>
L. WATER BWPD	<u>0</u>	<u>1</u>	
M. GAS MCFD	<u>0</u>	<u>40</u>	\$/MCF <u>1.60</u>
N. OTHER /DAY			\$/UNIT
EXPECTED PAYOUT <u>5</u> MONTHS			
P. GROSS INJECTION			
WATER ☐ GAS ☐ LPG ☐ AIR ☐ STEAM ☐ OTHER ☐			
BEFORE ANTICIPATED			
R. RATE BPD OR MCFD			
S. PRESSURE PSIG			
ESTIMATED COST			
INTANGIBLES			
RIG COST \$ <u>9000</u>			
EQUIPMENT RENTAL <u>1000</u>			
CIRCULATING MEDIA <u>2000</u>			
CEMENT AND SERVICE			
PACKERS AND EQUIPMENT			
PERFORATE, LOG, WIRELINE			
STIMULATION			
LABOR			
SPECIAL EQUIPMENT <u>2000</u>			
FISHING			
OTHER INTANGIBLES <u>1000</u>			
TOTAL INTANGIBLES \$			
TANGIBLES			
CSG., TBG., HEAD, ETC. \$ <u>0</u>			
TOTAL GROSS COST \$ <u>15,000</u>			
Amoco WORKING INTEREST COST \$ <u>11,250</u>			

REASON FOR WORK Clean Out Sill and restore Dakota to a productive Status.

See attached procedure.

Notice To Nonoperator: Costs shown on this form are estimates only. Nonoperators should not consider these estimates as establishing any limit on monies which will be required to perform the proposed operation.

Nonoperator _____
By _____ Date _____

T. REPAIR RESULT	SUCCESS ☐	FAILURE ☐	RECOMMENDED	DATE
DATE REPAIR COMPLETED	MO. _____ DAY _____ YR. _____		<u>Steve Smethwic</u>	<u>4-18-94</u>
GROSS PRODUCTION DURING PAYOUT				
U. OIL BOPD		GAS MCFD		
W. WATER BWPD		OTHER /DAY		
GROSS INJECTION				
Y. RATE BPD OR MCFD		PRESSURE PSIG		
Z. ESTIMATED FINAL GROSS COST	\$		AUTHORIZED	MO. DAY YR.
			<u>Steve Smethwic</u>	<u>0.4/1.8/9.4</u>

State Gas Com BD 1

1. Pull $2\frac{3}{8}"$ tbg string up 4 jts. Drop back down and tag for fill.
2. CO fill to PBTD of 6964' with N_2 .
3. TIH and re-land $2\frac{3}{8}"$ tbg at 6931'. Reposition tbg anchor so that it is above the top perf at 6818'.
4. Run rods and pmp. Hang pmp intake at 6932'.
5. Install pumping unit and RTP.

Estimated Cost \$15,000 — Repair Well Expense
 Estimated Production gain — 40 MCFD $\times$ 5 BOPD
 Expenditure Limit — \$5000

$$PO = \frac{\$15,000}{\left[\left(\frac{40 \text{ MCF}}{D} \right) \left(\frac{\$1.60}{\text{MCF}} \right) + \left(\frac{500}{D} \right) \left(\frac{\$16.00}{\text{ft}} \right) \right] (.83)(.90) \left(30.4 \frac{D}{\text{mo}} \right)} =$$