

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. 3004507995
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Haney Gas Com B
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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	2. Name of Operator Amoco Production Company	Attention: Gail M. Jefferson, Rm 1942	8. Well No. 1
3. Address of Operator P.O. Box 800 Denver Colorado 80201 (303) 830-6157	9. Pool name or Wildcat Basin Dakota		
4. Well Location Unit Letter <u>I</u> : <u>1650</u> Feet From The <u>South</u> Line and <u>960</u> Feet From The <u>East</u> Line Section <u>20</u> Township <u>29N</u> Range <u>10W</u> NMPM <u>San Juan</u> County			
10. Elevation (Show whether DF, RKB, RT, GR, etc.)			

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: Plug Dak Rec, Chacra ☒

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 Production Company requests permission to plug back the Dakota and recomplete the above referenced well to the Chacra per the attached procedures.

If you have any technical questions, please contact Mike Kutas at (303) 830-5159 or myself for any administrative questions.

RECEIVED
MAR 13 1995
OIL CON. DIV.
DIST. 3

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

SIGNATURE Gail M. Jefferson TITLE Business Assistant DATE 03-03-1995
TYPE OR PRINT NAME Gail M. Jefferson, Rm 1942 TELEPHONE NO. (303) 830-6157

(This space for State Use)

APPROVED BY [Signature] TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE MAR 15 1995
CONDITIONS OF APPROVAL, IF ANY: NOTIFY THIS OFFICE IN TIME TO WITNESS CAPPING REPORT

Haney Gas Com B 1

Orig. Comp. 10/64

TD = 6440', PBTD = 6403'

Page 2 of 2

1. Contact State agency prior to starting work.
2. Install and/or test anchors.
3. MIRUSU. Check and record tubing, casing and bradenhead pressures.
4. Blow well down. Kill if necessary.
5. TOH with TBG and Baker Model A-3 lockset PKR. TIH with TBG and cement retainer, set retainer at 6250'. Squeeze perfs at 6306-6344' with 38 cu-ft cement. Sting out of retainer and spot a cement plug to 5300' (127.5 cu-ft). TIH with TBG and cement retainer, set retainer at 3400'. Squeeze casing leaks at 3460-4060' with 528 cu-ft cement. Sting out of retainer and spot a cement plug to 3350' (6.7 cu-ft)

Note: Jan 90 repair to squeeze casing leak at 3460-4060' could no establish any injectivity at 900 psi. The leak area also swabbed dry. Therefore, the squeeze procedure may need to be modified accordingly.

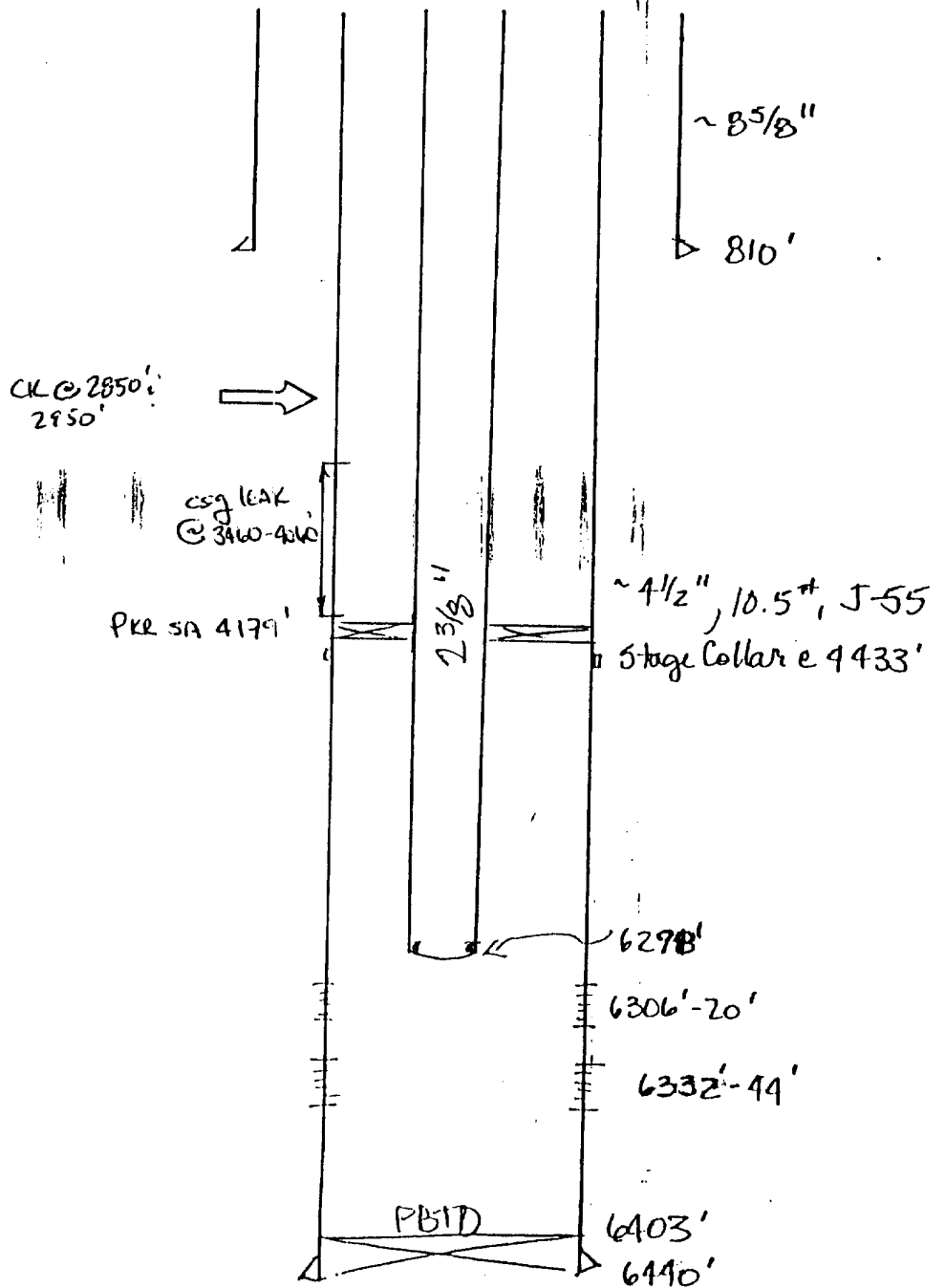
6. Circulate hole clean. Pressure test casing to 3000 psig (??).
7. Run CBL/CCL/GR from PBD to surface. Determine TOC. Relay CBL info to Mike Kutas in Denver to verify if remedial cement squeezes will be needed prior to any frac treatment. Tie into Schlumberger IEL dated 10-3-64 for depth control. Perf select fire-10 shots-at 2851, 2853, 2855, 2938, 2940, 2942, 2944, 2946, 2948, and 2962' with 1 JSPF and 3 1/8" HCP, 12.5 gm, 0.34" EHD casing gun. RIH with TBG and PKR, set PKR at 2800' and break down/ball off perfs with 2% KCl water and 1.1 SG-7/8" RCN balls. Knock off balls with PKR. TOH with PKR. Frac perfs at ~~2851-2962'~~ according to the attached frac procedure. Shut in well for four hours. Flow well back to tank on a 1/4" choke for 8 hours, then increase choke to 1/2".
8. RIH with 2 3/8" TBG, c/o sand to 3100', raise and set TBG at 2945' (1/2 mule shoe on btm and a SN 1 Jt off btm). RDMOSU. Flow well to clean up and test. Shut-in well pending first delivery approval.

Note: Since this procedure ~~may~~ involves recompletion and DRA expenditures, please be sure to label all invoices accordingly so that costs can be accounted for properly.

Haney Gas Com B #1
PXA Procedures

1. Check location for anchors. Install if necessary. Test anchors.
2. MIRUSU. Blow down well. Kill if necessary with fresh water.
3. POOH with tbq and baker Model A-3 lockset pkr. RIH with tbq and cement retainer, set retainer at 6250'. Squeeze perfs 6306' to 6344' with 37.85 cuft cement and spot a cement plug to 5300'. (127.53 cuft)
4. RIH with tbq and cement retainer. Set retainer at 3400'. Squeeze casing leaks at 3460' to 4060' with 528.43 cuft cement. Pull out of retainer and spot cement plug to 3350' with 6.713 cuft of cement.
5. ~~Load hole with 9ppg mud to 1900'.~~ Spot cement plug from 1900' to surface with 255.07 cuft cement.
6. NDBOPE. Cut off casing and wellhead. Install PXA marker according to BLM or state requirements.
7. Turn over to John Schwartz for reclamation.
8. Rehabilitate location according to BLM or State requirements.

Harney Gas Com B 1 Sec. 20E, T29N, R10W



Initial Comp. 10-18-64

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
311 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-102
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 3004507995	² Pool Code 82329	³ Pool Name Otero Chacra (Gas)
⁴ Property Code 000628	⁵ Property Name Haney Gas Com B	⁶ Well Number 1
⁷ OGRID No. 000778	⁸ Operator Name Amoco Production Company	⁹ Elevation

¹⁰ Surface Location

UL or lot no. I	Section 20	Township 29N	Range 10W	Lot Idn	Feet from the 1650	North/South line South	Feet from the 960	East/West line East	County San Juan
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Dedicated Acres 160.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16					17 OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</i> Signature Gail M. Jefferson Printed Name Business Assistant Title 03-10-1995 Date
18 SURVEYOR CERTIFICATION <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i> Date of Survey Signature and Seal of Professional Surveyer: Certificate Number					