Submit 3 Copies to Appropriate District Office

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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

Form C-103
Revised 1-1-89

WELL API NO.
30-045-08230

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

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.)

7. Lease Name or Unit Agreement Name
Valencia Gas Com B

1. Type of Well:
OIL WELL ☐ GAS WELL ☒ OTHER

2. Name of Operator
Amoco Production Company Attn: John Hampton

8. Well No.
#1M

3. Address of Operator
P.O. Box 800, Denver, Colorado 80201

9. Pool name or Wildcat
Basin Dakota

4. Well Location
Unit Letter O : 940 Feet From The South Line and 1670 Feet From The East Line

Section 18 Township 29N Range 9W NMPM San Juan County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
5631' RDB

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐		CASING TEST AND CEMENT JOB ☐	
OTHER: Bradenhead Repair ☒		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 intends to perform the attached workover procedure to eliminate bradenhead pressure.

RECEIVED
MAY 01 1992
OIL CON. DIV.
DIST. 3

Please contact Ed Hadlock (303) 830-4982 if you have any questions.

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

SIGNATURE J L Hampton /jlh TITLE Sr. Staff Admin. Supv. DATE

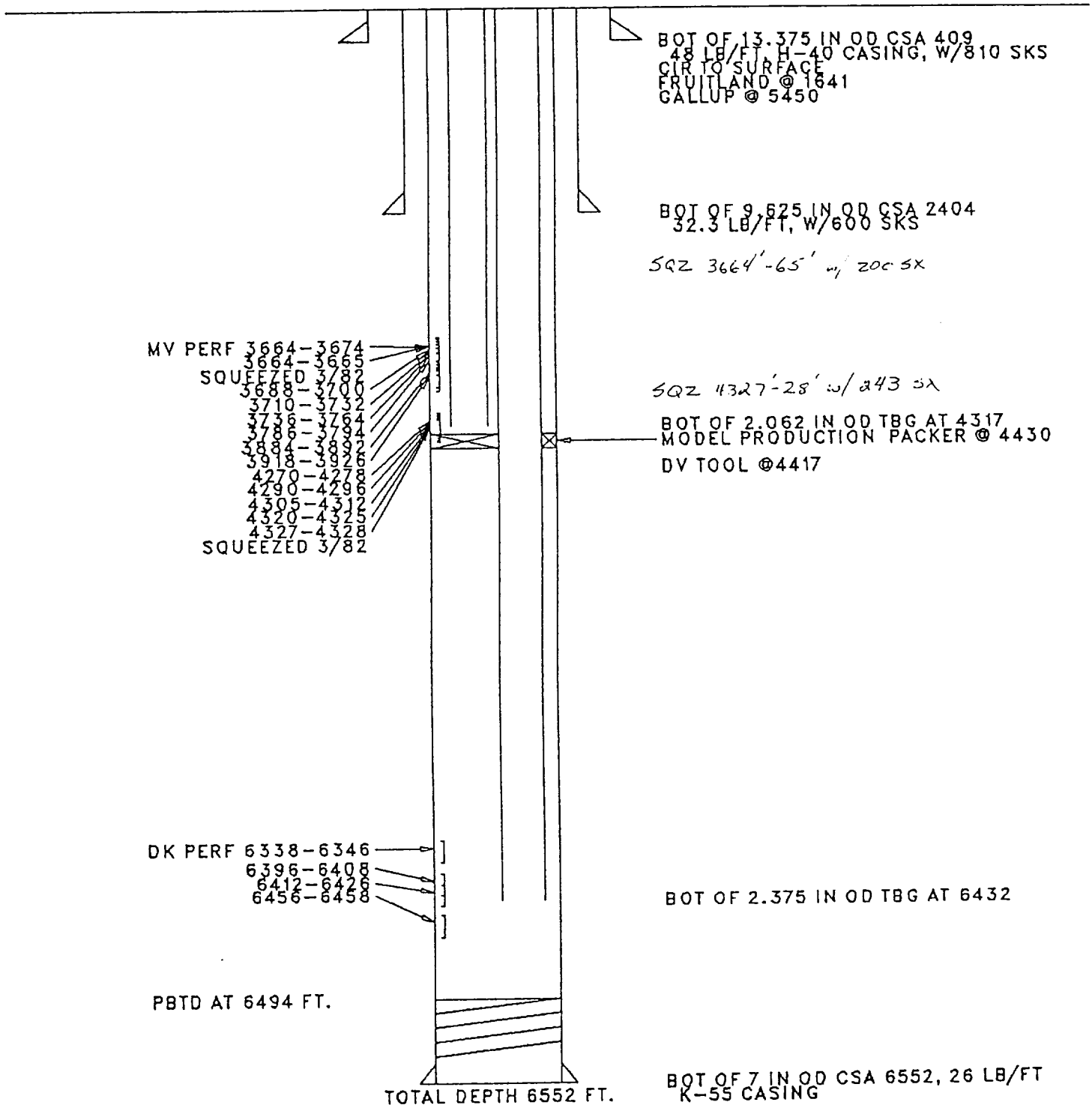
TYPE OR PRINT NAME John Hampton TELEPHONE NO.

(This space for State Use)

APPROVED BY Original Signed by CHARLES GHOLSON TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE MAY 01 1992

CONDITIONS OF APPROVAL, IF ANY:

VALENCIA G C #1M
LOCATION, K18-29N-09W
DUAL MV DK
ORIGINAL COMPLETION 4/57
LAST FILE UPDATE 10/91 BY CSW



Workover Procedure
Valencia Gas Com #1M
Sec.18-T29N-R09W
San Juan County, NM

1. Contact Federal or State agency prior to starting repair work.

2. Catch gas and/or water sample off of bradenhead and casing, and have analyzed.

3. Install and/or test anchors.

4. MIRUSU. Check and record tubing, casing and bradenhead pressures.

5. Blow both the Mesaverde and Dakota down, kill if necessary with 2% KCL.

6. Nipple down well head, nipple up and pressure test BOP's. RIH with sinker bar on a wireline and check for fill in the Dakota. Must get past an Otis N No-GO nipple with a 1.791" ID.

7. Trip and tally out of hole with both tubing strings above the packer checking condition of tubing.

8. Trip in the hole with bit and scraper to the top of the MV perforations. A seating nipple and standing valve may be run in order to pressure test the tubing.

9. Trip in the hole with RBP and PKR. Set RBP 50-100 ft. above MV perforations. Trip out of hole one joint and set PKR and pressure test RBP to 1500 psi. Release PKR and pressure test csg to 1000 psi. If no leak is found, spot sand on RBP, trip out of hole and skip step 10.

10. Trip out of hole isolating leak in casing. NOTE: Once leak is located contact Brent Miller in Denver at (303) 830-4049. Spot sand on RBP and trip out of hole with PKR.

11. Determine from well file and history if a CBL needs to be run from the top of RBP to bottom of intermediate casing shoe. If this is needed, run CBL under 1000 psi and report results to Denver.

12. Bleed off any intermediate casing pressure and check for flow, fill annulus with 2% KCL water. Nipple down BOP's and tubing head, spear casing and remove slips, nipple up BOP's.

13. Run freepoint and back off casing as deep as possible

but not below the intermediate casing shoe. Trip out of hole laying down and checking condition of casing.

14. Trip in the hole with bit and scraper to top of casing back off, circulate hole clean and trip out with scraper.

15. Trip in the hole with RBP and PKR and set RBP above casing backoff, trip out of hole one joint and set PKR and pressure test RBP.

16. Release packer and trip out of hole isolating leak in casing. NOTE: IF this can not be accomplished contact Brent Miller in Denver (303) 830-4049.

17. Release PKR and spot sand on RBP and trip out of hole.

18. Run, if necessary a CBL & CCL to determine cement top on the intermediate casing.

19. Perforate casing, if necessary with 4 JSPF and circulate dye to determine cement volume. Depending on the depth of the hole and circulating pressure, a PKR or a cement retainer may be needed.

20. Mix and pump sufficient cement (class B or equivalent with two hour setting time) to circulate to surface. Shut bradenhead valve and attempt to obtain a squeeze pressure and WOC.

21. Trip in the hole with bit and scraper and drill out cement and pressure test casing. Re-squeeze leaks if casing fails pressure test.

22. Trip in the hole with retrieving head for RBP, circulate sand off of RBP and trip out of hole with plug.

23. Trip in the hole with casing and tag casing backoff. Circulate the top of the back off clean with 2% KCL water. Circulate PKR fluid to fill annulus if no additional squeeze work is required. This will be determined from the previous CBL run. T ie back onto production casing and pressure test casing.

24. Nipple down BOP's and tubing head, set slips and make cut off. Install tubing head and BOP's and pressure test.

25. Trip in the hole with retrieving head for RBP, circulate sand off of RBP with 2% KCL and trip out of hole with plug.

26. Trip in hole with a sawtooth collar and/or bailer and clean out to PBTD and trip out of hole.

27. Trip in the hole with the production string (1/2 mule shoe on bottom and a seating nipple one joint off bottom), land tubing to original depth. Nipple down BOP's, nipple up well head.

28. Swab well in and put well on production.

29. Rig down move off service unit.