

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

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

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

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

WELL API NO.	3004526076
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 Duff Gas Com /C/	
8. Well No.	1E
9. Pool name or Wildcat Basin Dakota Gas	

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: Mike Curry	
3. Address of Operator P.O. Box 800 Denver Colorado 80201	
4. Well Location Unit Letter <u>P</u> : <u>1100</u> Feet From The <u>South</u> Line and <u>1030</u> Feet From The <u>East</u> Line Section <u>27</u> Township <u>30N</u> Range <u>12W</u> NMPM San Juan County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 5622' KB	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: <u>Bradenhead Repair</u> <input checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: <input type="checkbox"/>

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.

Bradenhead repair to ensure zonal isolation behind casing. Please see attached procedures.

RECEIVED
MAY 10 1993
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 Mike Curry TITLE Business Analyst DATE 5-6-93
TYPE OR PRINT NAME Mike Curry TELEPHONE NO.

(This space for State Use)

APPROVED BY Original Signed by FRANK T. CHAVEZ TITLE SUPERVISOR DISTRICT # 3 DATE MAY 10 1993
CONDITIONS OF APPROVAL, IF ANY:

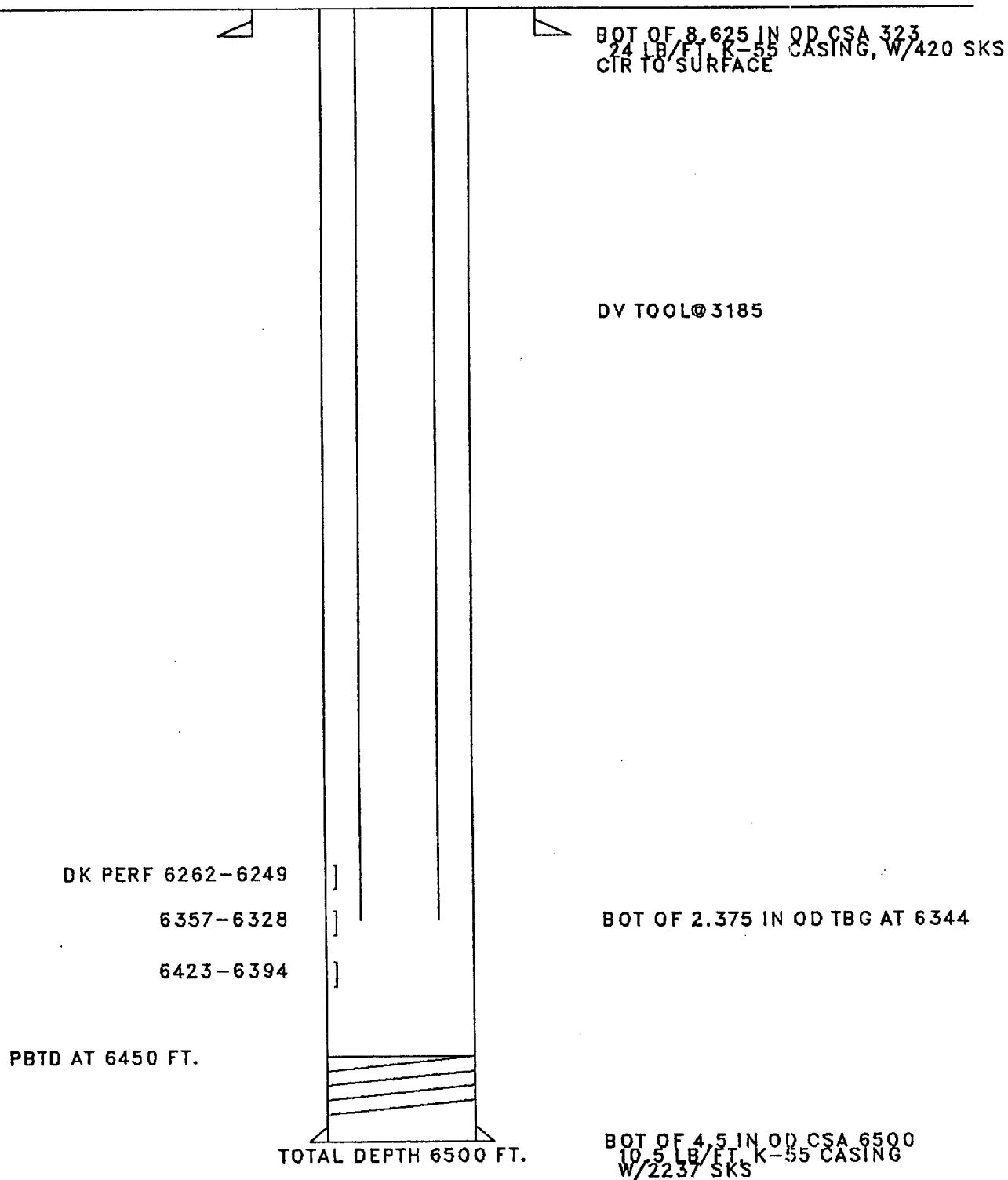
DUFF GAS COM C #1E
Sec 27P 30N 12W
San Juan County, NM

WORKOVER PROCEDURES

OBJECTIVE: Recent bradenhead test indicates gas will flow from bradenhead when vented to atmosphere. Workover is to eliminate flow from bradenhead.

1. Contact NMOCD prior to starting repair work.
2. Note casing, tubing and bradenhead pressures.
3. ~~Catch gas sample off bradenhead and have analyzed.~~
4. Test anchors. Install if necessary.
5. MIRUSU.
6. Blow well down. Kill if necessary w/2% KCL water.
7. NDWH. NUBOP.
8. Pick up tbg x tag PBDT at 6450'.
9. Tally OOH w/2-3/8" tbg. Visually inspect and replace bad joints as needed.
10. TIH w/bit x scraper to top of perfs. POOH.
11. TIH w/RBP x PKR. Set RBP @ 6050', pull up one stand x set PKR.
12. Test RBP to 1000#. Test backside to 1000#.
13. If casing tests OK, continue. Otherwise isolate bad casing x establish injection rate x pressure into leaks. Contact Sandi Braun (X5245) w/results. Additional procedures will follow.
14. POOH w/PKR. RUWL x run CBL from RBP to surface. Run 1st pass under no pressure and 2nd pass under 1000#.
15. Spot sand on RBP.
16. Additional procedures will follow based on results of CBL.

DUFF GAS COM C 1E
LOCATION, 27P 30N 12W
SINGLE DAKOTA
ORIGINAL COMPLETION 10/84
LAST FILE UPDATE 04/93 BY CSW
GR 5609



FILENAME:
04526076



STATE OF NEW MEXICO
ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE

1000 RIO BRAZOS ROAD
AZTEC, NEW MEXICO 87410
(505) 334-6178

BRADENHEAD TEST REPORT

(Submit 2 copies to above address)

Date of Test 9/16/92 Operator Amoco Production, 200 Amoco Court, Farmington, NM
Lease Name Duff Gas Com Well No. C1E Location: Unit Section Township N Range W
Pressure (Shut-in or Flowing) Tubing 440 Intermediate Casing 520 Bradenhead 92

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

TIME	PRESSURES:		BRADENHEAD FLOWED	INTERMEDIATE FLOWED
	INTERMEDIATE	CASING		
5 min.		<u>520</u>	Steady Flow <u>X</u>	
10 min.			Surges <u> </u>	
15 min.			Down to Nothing <u>X</u>	
20 min.			Nothing <u> </u>	
25 min.			Gas <u>X</u>	
30 min.			Gas & Water <u> </u>	
			Water <u> </u>	

If Bradenhead flowed water, check description below:

CLEAR FRESH SALTY SULFUR BLACK

REMARKS:

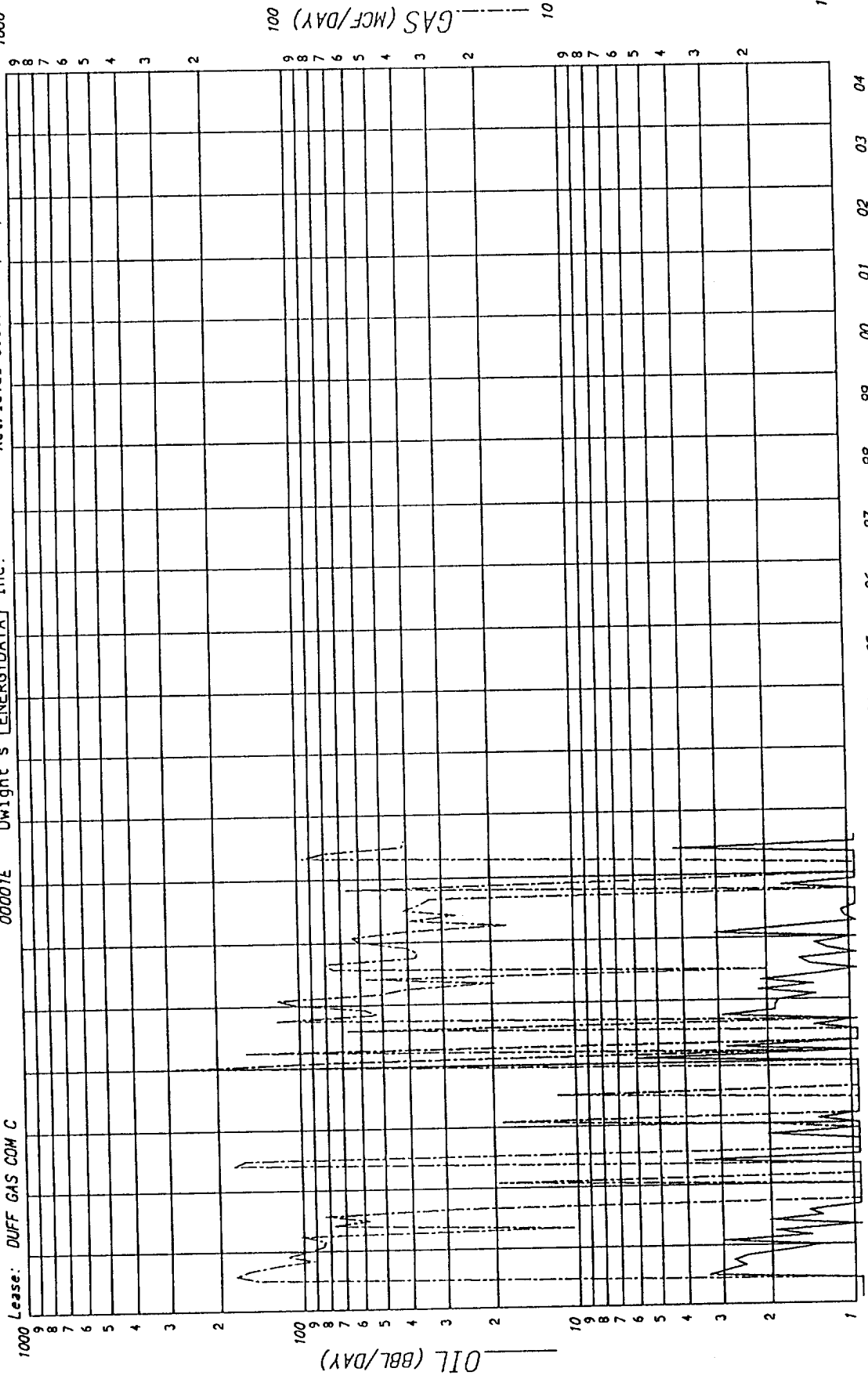
after ten minutes builds to 20 lbs

By T.A. Black Witness

Lease: DUFF GAS COM C

00001E Dwight's ENERGYDATA Inc.

Retrieval Code: 251,045,30N12W27P000DK



County: SAN JUAN
Field: BASIN (DAKOTA)
Reservoir: DAKOTA
Operator: AMOCO PRODUCTION CO
Oil Cum: 2671 Gas Cum: 122907
Location: 27P 30N 12W

State: NM
DK

Date: 12-14-92

F.P. Date 06-85