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NOV 18 1992

FOR OFFICE USE			
ET	FE	LC	SE

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1. OPERATOR Rex Monahan		PHONE 303-522-0774	
ADDRESS P. O. Box 1231, Sterling, Co 80751			
2. DRILLING CONTRACTOR		PHONE	

5. TYPE OF WELL  OIL  GAS  COALBED  METHANE  DRY  
 INJECTION  OTHER

6. TYPE OF COMPLETION  COMMINGLED  
 NEW WELL  MULTIPLE COMPLETION  
 RECOMPLETION (DATE 7-14-92)

7. FEDERAL/INDIAN OR STATE LEASE NO.  
OGCC #28310

8. IF INDIAN, ALLOTTEE OR TRIBE NAME

3. LOCATION OF WELL (Footages from section lines) At surface 665' FWL 665' FSL At top prod. interval reported below At total depth		4. ELEVATIONS KB 4489' GR 4435'	
9. WELL NAME AND NUMBER UPRR Casement #2		10. FIELD OR WILDCAT Cliff	
11. QTR. QTR. SEC. T. R. AND MERIDIAN SWSW Sec 33-12N-54W			

WAS DIRECTIONAL SURVEY RUN? NO  YES  IF YES, ATTACH COPY

12. PERMIT NO. NA	13. API NO. 05 075 07191-1	14. SPUD DATE	15. DATE TD REACHED	16. DATE COMPL. <input type="checkbox"/> D&A <input checked="" type="checkbox"/> READY TO PROD 11-16-92	17. COUNTY Logan	18. STATE CO.
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19. TOTAL DEPTH MD 5576' TVD	20. PLUG BACK TOTAL DEPTH MD 5450' Gr TVD	21. DEPTH BRIDGE PLUG SET MD TVD
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22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)  
No logs run

23. WAS WELL CORED? NO  YES  (Submit Analysis)  
WAS DST RUN? NO  YES  (Submit Report)

**24. CASING & LINER RECORD (Report all strings set in well)**

SIZE	WEIGHT(LB/FT)	HOLE SIZE	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	NO. OF SKS. & TYPE OF CEMENT	SLURRY VOL. (BBL.)	TOP OF CEMENT (Specify calc. or CBL)
The previous operator, T & T Oil Co., had set 172 jts. of 5 1/2" J-55, 15.5# new casing @ 5572' from KB with 175 sacks of regular cement.								

**25. TUBING RECORD - Please Specify # of Strings**

SIZE	DEPTH SET (MD)	PACKER DEPTH (MD)	SIZE	DEPTH SET (MD)	PACKER DEPTH (MD)	SIZE	DEPTH SET (MD)	PACKER DEPTH (MD)

**26. PRODUCING INTERVALS**      **27. ATTACH WELLBORE DIAGRAM FOR MULTI-ZONE/COMMINGLED PRODUCTION (RULE 332)**

FORMATION	TOP	BOTTOM	GROSS PERFORATED INTERVAL	SIZE	NO. HOLES	PERF. STATUS (open, squeezed)
A) J Sand	5521	5525				This interval was
B)						perforated on 7-29-55 and
C)						had been isolated from D
D)						Sand by CIBP which is now

**28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.**

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
D Sand 5406-5409'	Squeezed D sand perforations with 100 sacks of regular cement.

**29. PRODUCTION - INTERVAL A**

DATE FIRST PRODUCED	TEST DATE	HOURS TESTED	TEST PRODUCTION	OIL BBL	GAS MCF	WATER BBL	OIL GRAVITY CORR. API	GAS DISPOSITION	PRODUCTION METHOD
shut in	8-9-92	12	→	0	600	40		shut in	awaiting on pipeline connection
CHOKE SIZE	FLOW. TBG. PRESS.	CSG. PRESS.	24 HR. RATE	OIL BBL	GAS MCF	WATER BBL	GAS: OIL RATIO	ZONE STATUS	
3/4"	36 psi	0	→		0 (1200)	80		SI	

**PRODUCTION - INTERVAL B**

DATE FIRST PRODUCED	TEST DATE	HOURS TESTED	TEST PRODUCTION	OIL BBL	GAS MCF	WATER BBL	OIL GRAVITY CORR. API	GAS DISPOSITION	PRODUCTION METHOD
			→						
CHOKE SIZE	FLOW. TBG. PRESS.	CSG. PRESS.	24 HR. RATE	OIL BBL	GAS MCF	WATER BBL	GAS: OIL RATIO	ZONE STATUS	
			→						

**PRODUCTION - INTERVAL C**

DATE FIRST PRODUCED	TEST DATE	HOURS TESTED	TEST PRODUCTION →	OIL BBL	GAS MCF	WATER BBL	OIL GRAVITY CORR. API	GAS DISPOSITION	PRODUCTION METHOD
CHOKESIZE	FLOW. TBG. PRESS.	CSG. PRESS.	24 HR. RATE →	OIL BBL	GAS MCF	WATER BBL	GAS: OIL RATIO	ZONE STATUS	

**PRODUCTION - INTERVAL D**

DATE FIRST PRODUCED	TEST DATE	HOURS TESTED	TEST PRODUCTION →	OIL BBL	GAS MCF	WATER BBL	OIL GRAVITY CORR. API	GAS DISPOSITION	PRODUCTION METHOD
CHOKESIZE	FLOW. TBG. PRESS.	CSG. PRESS.	24 HR. RATE →	OIL BBL	GAS MCF	WATER BBL	GAS: OIL RATIO	ZONE STATUS	

30. PLEASE ATTACH AN 8 1/2" x 11" BASIC SKETCH SHOWING ALL SURFACE EQUIPMENT ASSOCIATED WITH PRODUCTION, FLUID SEPARATION, FLUID STORAGE, AND GAS MEASUREMENT FOR THE WELL. SHOW APPROXIMATE DISTANCES OF EQUIPMENT FROM WELLBORE. INCLUDE WATER DISPOSAL PITS IF APPLICABLE. OUTLINE UNDERGROUND FLOWLINES AND LIST ANY OTHER WELLS SHARING THE SURFACE EQUIPMENT. No surface equipment has been installed. We are seeking a gas pipeline connection.

**31. SUMMARY OF POROUS ZONES (INCLUDE AQUIFERS):**

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES AND RECOVERIES.

**32. FORMATION (LOG) MARKERS**

FORMATION	TOP	BOTTOM	DESCRIPTIONS, CONTENTS, ETC.	NAME	TOP
					MEAS. DEPTH
Ran in hole with packer to determine location of casing leak(s) which occurred from 2036' to 2173'. Backed off casing at 2260' and pulled same. Replaced defective casing and ran back in hole with 5 1/2" 15.5# tested casing and screwed back in at 2260'. Squeezed D sand perforations from 5406' to 5409' with 100 sacks of regular cement. Drilled out 175' of cement and a CIBP which had been previously set between the D & J Sands at a depth of 5491-5495'. This left the J sand, which had been previously perforated from 5521' to 5525', open for production. Ran in with 2 7/8" tubing and a Baker retrievable packer set at 5438'. Swabbed well in. Flowed for 12 hours at a rate of 600 MCFPD and 24 bbls. of water per day. Shut in tubing pressure is 1125 psi. Shut in casing pressure is 0 psi.					

**33. ADDITIONAL REMARKS (INCLUDE PLUGGING PROCEDURE & ATTACH CEMENT VERIFICATION):**

**34. CIRCLE ENCLOSED ATTACHMENTS:**

- |                                       |                              |   |
|---------------------------------------|------------------------------|---|
| 1. MECHANICAL LOGS (1 full set req'd) | 3. WELLBORE SKETCH (See #27) | 6. SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION   |
| 2. GEOLOGIC REPORT                    | 4. DST REPORT                | 7. CORE ANALYSIS  |
|                                       | 5. DIRECTIONAL SURVEY        | 8. OTHER: Halliburton invoice regarding cementing work. |

35. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED \_\_\_\_\_

PRINT Rex Monahan TITLE Operator DATE 11-17-92

CUSTOM COPY



REMIT TO:  
P.O. BOX 951046  
DALLAS, TX 75395-1046

# HALLIBURTON SERVICES

## INVOICE

A Halliburton Company

INVOICE NO.	DATE
227016	07/28/1992

WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION		STATE	WELL/PLANT OWNER	
UPRR CASEMENT 2		LOGAN		CO	SAME	
SERVICE LOCATION		CONTRACTOR		JOB PURPOSE		TICKET DATE
BRIGHTON, CO.		CARMCHAEL W/S		SQUEEZE PERFORATIONS		07/28/1992
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.	
592825	BILL R. HINES				37438	

**RECEIVED**  
COMPANY

NOV 18 1992

REX MONAHAN  
BOX 1232 - I & M BLDG.  
STERLING, CO 80751

DIRECT CORRESPONDENCE TO:  
410 17<sup>th</sup> ST. COLO. OIL & GAS CONS. COMM.  
SUITE 900  
DENVER, CO 80202-0000

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
000-117	PRICING AREA - WESTERN MILEAGE	240	MI	2.60	624.00
009-134	CEMENT SQUEEZE	5376	FT	2,040.00	2,040.00
009-019		1	UNT		
504-308	STANDARD CEMENT	100	SK	6.23	623.00 *
507-665	HALAD-9	24	LB	7.95	190.80 *
500-207	BULK SERVICE CHARGE	100	CFT	1.15	115.00 *
500-306	MILEAGE CMTG MAT DEL OR RETURN	1130.88	TMI	.80	904.70 *
INVOICE SUBTOTAL					4,497.50
DISCOUNT-(BID)					899.50-
INVOICE BID AMOUNT					3,598.00
*-COLORADO STATE SALES TAX					44.00
INVOICE TOTAL - PLEASE PAY THIS AMOUNT =====>					\$3,642.00

*Pa 8/18/92  
Ch# 35059*

**TERMS** INVOICES PAYABLE NET BY THE 20TH OF THE FOLLOWING MONTH AFTER DATE OF INVOICE. UPON CUSTOMER'S DEFAULT IN PAYMENT OF CUSTOMER'S ACCOUNT BY THE LAST DAY OF THE MONTH FOLLOWING THE MONTH IN WHICH THE INVOICE IS DATED, CUSTOMER AGREES TO PAY INTEREST THEREON AFTER DEFAULT AT THE HIGHEST LAWFUL CONTRACT RATE APPLICABLE BUT NEVER TO EXCEED 18% PER ANNUM. IN THE EVENT IT BECOMES NECESSARY TO EMPLOY AN ATTORNEY TO ENFORCE COLLECTION OF SAID ACCOUNT, CUSTOMER AGREES TO PAY ALL COLLECTION COSTS AND ATTORNEY FEES IN THE AMOUNT OF 20% OF THE AMOUNT OF THE UNPAID ACCOUNT.