Form 3160-5 (June 1990)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**



FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

5. Lease Designation and Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS UL -3 EM 8: 05 SF 078904-A

	rill or to deepen or reentry to a different reservoir.  R PERMIT—" for such proposals.	o. If indian, Allottee of Trice Name
	IN TRIPLICATE	7. If Unit or CA, Agreement Designation  GALLEGOS CANYON UNIT
1. Type of Well Oil Well Well Well Other		8. Well Name and No.
	INC.	NO. 281 9. API Well No.
3. Address and Telephone No.  P.O. BOX 977 FARMINGTON, 4. Location of Well (Footage, Sec., T., R., M., or Survey D		30-045-23706  10. Field and Pool, or Exploratory Area
2480' FSL AND 2360' FWL NE/SW SEC.25, T28N, R12W	*	RUTZ PICTURE CLIFFS 11. County or Parish, State  SAN JUAN, NEW MEXICO T, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent  Subsequent Report  Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other COMPLETION HISTORY	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
13. Describe Proposed or Completed Operations (Clearly state a give subsurface locations and measured and true vertically)	all pertinent details, and give pertinent dates, including estimated date of starting a cal depths for all markers and zones pertinent to this work.)*	my proposed work. If well is directionally drilled,

THE DAILY HISTORY OF THE COMPLETION OPERATIONS FOR THE SUBJECT WELL IS ATTACHED.



OH COM DIV.

14. I hereby certify that the foregoing is true and correct  FRED LOWERY  Signed	Title	MANAGER	FIELD	OPS.	ACCEPTED FOR RECORD
(This space for Federal or State office use)  Approved by Conditions of approval, if any:	Title				JUL 1 2 1995
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly or representations as to any matter within its jurisdiction.	and willfu	ully to make to any dep	partment or age	ncy of the U	RV 21

## ROCKY MOUNTAIN REGION DAILY OPERATIONS

## SAN JUAN COUNTY

## Gallegos Canyon Unit #281

02/03/95: MIRU J.C. WELL SERVICE. SITP AND CP 0#. ND WELL HEAD AND NU BOP. TAGGED BTM. @1752'. DROPPED STAND. VALVE IN TBG. AND WAS UNABLE TO PRESSURE TEST TBG. TOH W/40jts 2-3/8" NU-LOCK TBG. SI-SDON. DC: \$950 TAC: \$950.

02/04/95: SITP & CP-0#. FINISHED TOH W/ TBG. PETRO WIRELINE R.U. CORRELATED TO DRESSER NEUTRON / DENSITY /OG DATED 12-19-79. PERF'D PICTURE CLIFFS SAND FROM 1682'- 1720' W/ 3 1/8" HSCG @ 4JSPF. TIH W/ 2 3/8" TBG. TO 1730'. R.U. SWAB. SWABBED CSG. DRY & RCVRD 8 BW SLIGHT GAS BLOW TO SURFACE. TOH W/ TBG. SI-SDON. DC: \$5,600 TAC: \$6,550.

02/05/95: WELL S.I., S.D. FOR SUNDAY DC: \$0 TAC: \$6,550.

02/06/95: SICP-0# DOWELL R.U. FRACTURE STIMULATE THE PICTURED CLIFF SAND DOWN 4 1/2" CSG. @ 25 BPM PUMPING 250 GALS. 15% HCL SPEARHEAD, 395 BBLS. OF 30# GELLED WTR. 277,000 SCF OF N2 & 123,000# OF 12/20 SAND W/ 65 TO 70 QUALITY FOAM. MAX. PRESSURE 1000 PSI. AVG. 750 PSI. MAX. SAND CONC. 6 PPG AVG. RATE 25 BPM. ISIP-180 & 15 MIN. 160. LOAD TO RECOVER 401. S.I. WELL FOR 4 HRS. 4 HR. S.I. CP-218# STARTED FLOWING CSG. TO TEST TANK @ 2:00 P.M. W/ 3/8" CK. CSG. FLOWED 60 BW OVER-NIGHT BEFORE DIEING. BFR - 60 BBL TBLR - 60 BLTR - 341 BBL. DC: \$33,850 TAC: \$40,400.

02/07/95: CSG. DEAD. TIH W/ 2 3/8" TBG. & S.N. TAGGED FRAC SAND @ 1466'. DOWELL N2 R.U. CLEANED OUT SAND W/ N2 FROM 1466' TO 1806' UNABLE TO GET ANY DEEPER. KILLED WELL W/ 20 BBLS. 2% KCL WTR. LANDED TBG. W/ EOT @ 1728' & S.N. @ 1711'. N.D. BOP & N.U. WELL HEAD. RCVRD. 45 BW WHILE CLEANING OUT W/N2. UNABLE TO GET TBG. TO FLOW WHILE PUMPING N2 DOWN THE CSG. R.U. SWAB. IFL @ 1100' SWABBED BACK A TOTAL OF 37 BW SLIGHT GAS BLOW BETWEEN RUNS. SICP-80# FFL @ 1200'. S.I.-SDON. BFR - 82 BBL TBLR - 142 BLTR - 279 BBL. DC: \$3,600 TAC: \$44,000.

02/08/95: SITP-0# & CP-80#. P.U. A NEW 2"X1 1/2"X 8' RWAC PUMP, 67-3/4" RECONDITION "K" RODS & 1 1/4"X16' POLISH ROD. SEATED PUMP & LOADED TBG. W/WTR. PRESS TESTED PUMP & TBG. O.K. TO 400# S.I. WELL RLSD. RIG R.U. PMPG. UNIT. STARTED WELL PMPG TO TEST TANK @ 5:00 P.M. BFR - 0 BBL TBLR - 142 BLTR - 282 BBL. DC: \$11,300 TAC: \$55,300.

02/09/95: 14 HRS. PRODUCTION 62 BW CP-0# NOT ENOUGH TO MEASURE. BFR - 62 BBL TBLR - 204 BLTR - 220 BBL. DC: \$0 TAC: \$55,300.

02/10/95: 24 HRS. PRODUCTION, RECOVERED 127 BW, CP 1# W/ 1/4" CK. 19MCFD. BFR - 127 BBL TBLR - 331 BLTR - 93 BBL. DC: \$200 TAC: \$55,500.

02/11/95: 24 HRS. PRODUCTION, RECOVERED 98 BW, CP- 0# W/ 1/4" CK. NOT ENOUGH GAS TO MEASURE. BFR - 98 BBL TBLR - 429 BLTR +5 BBL. DC: \$200 TAC: \$55,700.

02/12/95: 24 HRS. PRODUCTION, RECOVERED 93 BW, CP- 2# W/ 1/4" CK. 21 MCFD. BFR - 93 BBL TBLR - 522 BLTR +98 BBL. DC: \$0 TAC: \$55,700.

02/13/95: 24 HRS. PRODUCTION. 127 BW. CP- 2# W/ 1/4" CK. 21 MCFD. BFR - 127 BBL TBLR - 649 BLTR +225 BBL.

02/14/95: 24 HRS. PRODUCTION, RECOVERED 130 BW, CP- 0# W/ 1/4" CK. NOT ENOUGH GAS TO MEASURE. BFR - 130 BBL TBLR - 779 BLTR +355 BBL.

02/15/95: 24 HRS. PRODUCTION. 152 BW.CP- 0# W/ 1/4" CK. BFR - 152 BBL TBLR - 931 BLTR +507 BBL.

02/16/95: 24 HRS. PRODUCTION. 146 BW. CP- 2# W/ 1/4" CK. 20 MCFD. BFR - 146 BBL TBLR - 1077 BLTR +653 BBL.

02/17/95: 24 HRS. PRODUCTION. 130 BW. CP- 2# W/ 1/4" CK. 20 MCFD. BFR - 130 BBL TBLR - 1207 BLTR +783 BBL.

02/18/95: 24 HRS. PRODUCTION. 125 BW. CP- 2# W/ 1/4" CK. 20 MCFD. BFR - 125 BBL TBLR - 1332 BLTR +908 BBL.

02/19/95: 24 HRS. PRODUCTION. 120 BW. CP- 2# W/ 1/4" CK. 20 MCFD. BFR - 120 BBL TBLR - 1452 BLTR +1028 BBL.

02/20/95: 24 HRS. PRODUCTION. 120 BW. CP- 2# W/ 1/4" CK. 20 MCFD. BFR - 120 BBL TBLR - 1572 BLTR +1148 BBL.

02/21/95: 24 HRS. PUMPING, RECOVERED 100 BBL WATER WITH A CSG. PRESSURE OF 2 PSI THROUGH A 1/4" CHOKE, EST. GAS 10 MCF/D. BFR - 100 BBL TBLR - 1672 BLTR +1248 BBL.

02/22/95: 24 HRS. PUMPING, RECOVERED 100 BBL WATER WITH A CSG. PRESSURE OF 2 PSI THROUGH A 1/4" CHOKE. EST. GAS 10 MCF/D. BFR - 100 BBL TBLR - 1772 BLTR +1348 BBL.

02/23/95: 24 HRS. PUMPING, RECOVERED 100 BBL WATER WITH A CSG. PRESSURE OF 2 PSI THROUGH A 1/4" CHOKE. EST. GAS 10 MCF/D. BFR - 100 BBL TBLR - 1872 BLTR +1448 BBL.

02/24/95: 24 HRS. PUMPING, RECOVERED 100 BBL WATER WITH A CSG. PRESSURE OF 2 PSI THROUGH A 1/4" CHOKE. EST. GAS 10 MCF/D. BFR - 100 BBL TBLR - 1972 BLTR +1548 BBL.

02/25/95: 24 HRS. PUMPING, RECOVERED 100 BBL WATER WITH A CSG. PRESSURE OF 2 PSI THROUGH A 1/4" CHOKE. EST. GAS 10 MCF/D. BFR - 100 BBL TBLR - 2072 BLTR +1648 BBL.

02/26/95: 24 HRS. PUMPING, RECOVERED 100 BBL WATER WITH A CSG. PRESSURE OF 2 PSI THROUGH A 1/4" CHOKE. EST. GAS 10 MCF/D. BFR - 100 BBL TBLR - 2172 BLTR +1748 BBL.

02/27/95: 24 HRS. PUMPING, RECOVERED 100 BBL WATER WITH A CSG. PRESSURE OF 2 PSI THROUGH A 1/4" CHOKE. EST. GAS 10 MCF/D. BFR - 100 BBL TBLR - 2272 BLTR +1848 BBL.

02/28/95: 24 HRS. PUMPING, RECOVERED 109 BBL WATER WITH A CSG. PRESSURE OF 2 PSI THROUGH A 1/4\* CHOKE. EST. GAS 10 MCF/D. BFR - 109 BBL TBLR - 2381 BLTR +1957 BBL.

03/01/95: 24 HRS. PUMPING, RECOVERED 172 BBL WATER WITH A CSG. PRESSURE OF 2 PSI THROUGH A 1/4° CHOKE. EST. GAS 10 MCF/D. INCREASED STROKES PER MIN TO 11. BFR - 172 BBL TBLR - 2553 BLTR +2129 BBL.

03/02/95: 24 HRS. PUMPING, RECOVERED 178 BBL WATER WITH A CSG. PRESSURE OF 2 PSI THROUGH A 1/4" CHOKE. EST. GAS 10 MCF/D. BFR - 178 BBL TBLR - 2731 BLTR +2307 BBL.

03/03/95: 24 HRS. PUMPING, RECOVERED 173 BBL WATER WITH A CSG. PRESSURE OF 2 PSI THROUGH A 1/4" CHOKE. EST. GAS 10 MCF/D. BFR - 173 BBL TBLR - 2904 BLTR +2480 BBL.

03/04/95: 24 HRS. PUMPING, RECOVERED 120 BBL WATER WITH A CSG. PRESSURE OF 2 PSI THROUGH A 1/4" CHOKE. EST. GAS 10 MCF/D. BFR - 120 BBL TBLR - 3024 BLTR +2600 BBL.

03/05/95: 24 HRS. PUMPING, RECOVERED 120 BBL WATER WITH A CSG. PRESSURE OF 2 PSI THROUGH A 1/4\* CHOKE. EST. GAS 10 MCF/D. BFR - 120 BBL TBLR - 3144 BLTR +2720 BBL.

03/06/95: 24 HRS. PUMPING, RECOVERED 152 BBL WATER WITH A CSG. PRESSURE OF 2 PSI THROUGH A 1/4\* CHOKE. EST. GAS 10 MCF/D. BFR - 152 BBL TBLR - 3296 BLTR +2852 BBL.

03/07/95: 24 HRS. PUMPING, RECOVERED 158 BBL WATER WITH A CSG. PRESSURE OF 2 PSI THROUGH A 1/4" CHOKE. EST. GAS 10 MCF/D. BFR - 158 BBL TBLR - 3354 BLTR +3030 BBL.

03/08/95: 24 HRS. PUMPING, RECOVERED 158 BBL WATER WITH A CSG. PRESSURE OF 2 PSI THROUGH A 1/4\* CHOKE. EST. GAS 10 MCF/D. BFR - 158 BBL TBLR - 3512 BLTR +3188 BBL.

03/09/95: 24 HRS. PUMPING, RECOVERED 158 BBL WATER WITH A CSG. PRESSURE OF 2 PSI THROUGH A 1/4" CHOKE. EST. GAS 10 MCF/D. BFR - 158 BBL TBLR - 3670 BLTR +3346 BBL.

03/10/95: 24 HRS. PUMPING, RECOVERED 158 BBL WATER WITH A CSG. PRESSURE OF 2 PSI THROUGH A 1/4" CHOKE. EST. GAS 10 MCF/D. BFR - 158 BBL TBLR - 3828 BLTR +3504 BBL.

03/11/95: 24 HRS. PUMPING, RECOVERED 178 BBL WATER WITH A CSG. PRESSURE OF 2 PSI THROUGH A 1/4" CHOKE. EST. GAS 10 MCF/D. BFR - 178 BBL TBLR - 4006 BLTR +3682 BBL.

03/12/95: 24 HRS. PUMPING, RECOVERED 203 BBL WATER WITH A CSG. PRESSURE OF 0 PSI THROUGH A 1/4" CHOKE. NOT ENOUGH GAS TO MEASURE. BFR - 203 BBL TBLR - 4209 BLTR +3885 BBL.

03/13/95: 24 HRS. PUMPING, RECOVERED 184 BBL WATER WITH A CSG. PRESSURE OF 0 PSI THROUGH A 1/4" CHOKE. NOT ENOUGH GAS TO MEASURE. BFR - 184 BBL TBLR - 4393 BLTR +4069 BBL. BFR - 203 BBL TBLR - 4209 BLTR +3885 BBL.

03/14/95: 24 HRS. PUMPING, RECOVERED 244 BBL WATER WITH A CSG. PRESSURE OF 0 PSI THROUGH A 1/4\* CHOKE. NOT ENOUGH GAS TO MEASURE. BFR - 244 BBL TBLR - 4637 BLTR +4313 BBL.

03/15/95: 24 HRS. PUMPING, RECOVERED 235 BBL WATER WITH A CSG. PRESSURE OF 0 PSI THROUGH A 1/4" CHOKE. NOT ENOUGH GAS TO MEASURE. BFR - 235 BBL TBLR - 4872 BLTR +4548 BBL.

03/16/95: 24 HRS. PUMPING, RECOVERED 218 BBL WATER WITH A CSG. PRESSURE OF 0 PSI THROUGH A 1/4" CHOKE. NOT ENOUGH GAS TO MEASURE. BFR - 218 BBL TBLR - 5090 BLTR +4766 BBL.

03/17/95: J.C.WELL SERVICE R.U. PULLED RODS AND PUMP PULLED TBG. AND S.N. TIH W/TBG. AND 2"X2"X8" TBG. PUMP WITH 4' LIFT SUB. SET TBG. @ 1723.44 KB. TIH W/RODS ADDING 2' PONY ROD TO STRING. LATCHED ON TO PUMP. PUMPED AGAINST GUAGE WITH PUMPING UNIT TO 400 PSI. TBG. HELD. PUT WELL BACK ON LINE @ 2:30 P.M. 17 HRS. PUMPING RECOVERED 259 BBLS WATER. WITH A CSG. PRESSURE OF 0 PSI. THROUGH A 1/4" CHOKE. NOT ENOUGH GAS TO MEASURE. DC: \$1,200 TAC: \$58,400. BFR -259 BBL TBLR - 5349 BLTR +5025 BBL.

03/18/95: 24 HRS. PUMPING RECOVERED 350 BBLS. WTR. WITH A CSG. PRESSURE OF 0 PSI. THROUGH A 1/4" POS. CHOKE. NOT ENOUGH GAS TO MEASURE. BFR - 350 BBL TBLR - 5699 BLTR +5375 BBL.

03/19/95: 24 HRS. PUMPING RECOVERED 366 BBLS. WTR. WITH A CSG. PRESSURE OF 0 PSI. S.I. CASING. NOT ENOUGH GAS TO MEASURE. BFR - 366 BBL TBLR - 6065 BLTR +5741 BBL.

03/20/95: 24 HRS. PUMPING RECOVERED 320 BBLS. WTR. WITH A CSG. PRESSURE OF 0 PSI. S.I. CASING. NOT ENOUGH GAS TO MEASURE. BFR - 320 BBL TBLR - 6385 BLTR +6061 BBL.

03/21/95: 24 HRS. PUMPING RECOVERED 367 BBLS. WTR. WITH A S.I. CSG. PRESSURE OF 0 PSI. NOT ENOUGH GAS TO MEASURE. BFR - 367 BBL TBLR - 6752 BLTR +6428 BBL.

03/22/95: 24 HRS. PUMPING RECOVERED 332 BBLS. WTR. WITH A S.I. CSG. PRESSURE OF 2 PSI. NOT ENOUGH GAS TO MEASURE. BFR - 332 BBL TBLR - 7084 BLTR +6760 BBL.

03/23/95: 24 HRS. PUMPING RECOVERED 323 BBLS. WTR. WITH A S.I. CSG. PRESSURE OF 2 PSI. NOT ENOUGH GAS TO MEASURE. BFR - 323 BBL TBLR - 7407 BLTR +7083 BBL.

03/24/95: 24 HRS. PUMPING RECOVERED 207 BBLS. WTR. WITH A S.I. CSG. PRESSURE OF 5 PSI. NOT ENOUGH GAS TO MEASURE. BFR - 207 BBL TBLR - 7614 BLTR +7290 BBL.

03/25/95: 24 HRS. PUMPING RECOVERED 260 BBLS. WTR. WITH A S.I. CSG. PRESSURE OF 5 PSI. NOT ENOUGH GAS TO MEASURE. BFR - 260 BBL TBLR - 7874 BLTR +7550 BBL.

03/26/95: 24 HRS. S.I. FOR LINE REPAIR.

03/27/95: S.I. FOR LINE REPAIR.

03/28/95: S.I. FOR LINE REPAIR.

03/29/95: S.I. FOR LINE REPAIR. DC: \$1,500 TAC: \$59,900. BFR - 0 BBL TBLR - 7874 BLTR +7550 BBL.

03/30/95: MIRU J.C. WELL SERVICE. TOH W/RODS, TBG. AND TBG. PUMP. PU COMPRESSION PACKER AND TBG. TO TEST CSG. FIRST SET @1678'. CONTINUED TESTING CSG. WHILE COMING OUT OF HOLE. SPOTTED 2 HOLES IN CSG. BETWEEN 250' AND 300'. POH W/COMPRESSION PACKER AND TBG. TIH W/RETRIEVABLE BRIDGE PLUG AND TENSION PACKER. TIH TO 600' SET BRIDGE PLUG. PU 1 JT. SET PACKER-TEST PLUG--HELD. POH 10 JTS AND RESET PACKER AND TEST PLUG--DID NOT HOLD. TIH W/2 JTS. RETEST HELD. SDFN. PREPARING TO ISOLATE HOLES. DC: \$2,875 TAC: \$62,775. BFR - 0 BBL TBLR - 7874 BLTR +7550 BBL.

03/31/95: TIH W/TBG. AND TENSION PACKER SET @ 277' TESTED ABOVE PACKER HELD. TIH W/TBG. AND PACKER RESET @ 369' TESTED BELOW PACKER HELD. POH W/TBG. AND PACKER AND RESET 338'. TESTED BELOW PACKER DID NOT HOLD. TESTED ABOVE PACKER HELD. RESET PACKER @ 350' TESTED BELOW PACKER HELD. HOLE ISOLATED @ 350'. POH W/TBG. AND PACKER. WAITING ON SAND TO FALL BEFORE GOING IN HOLE W/PACKER. SHUT-DOWN FOR NIGHT. TOTAL WATER USED FOR TESTING 90BBLS. DC: \$2,250 TAC: \$65,025. BFR - 0 BBL TBLR - 7874 BLTR +7550 BBL.

04/01/95: SET TENSION PACKER @ 183'. RU WESTERN COMPANY. ESTABLISHED RATE DOWN TBG. @ 2.5 BPM W/200#. MIXED AND PUMPED 100 SKS "B" + 10% THIXAD + 4# SK HI-SEAL, 28.5 BBLS. SLURRY. TAILED IN WITH 25 CLASS "B" W/2% CaCl2, 5.3 BBLS. SLURRY. RETURNS TO SURFACE WHILE PUMPING CEMENT. SD TO WASH UP PUMP & LINES SQUEEZED PRESSURE 1000#. RELEASED PACKER REVERSE CEMENT OUT OF TBG. W/4 BW. POH W/PACKER. TO 178' RESET PACKER. PRESSURED UP ON TBG. TO 700#. SI-SDFN. DC: \$3,900 TAC: \$68,925. BFR - 0 BBL TBLR - 7874 BLTR +7550 BBL.

04/02/95: WELL SHUT-IN WAITING ON CEMENT. DC: \$0 TAC: \$68,925. BFR - 0 BBL TBLR - 7874 BLTR +7550 BBL.

04/03/95: SICP-0 RELEASED & POH W/PACKER & TBG. TIH W/BIT & CSG. SCRAPER AND TBG. TAG CEMENT @ 183'. DRILL CEMENT FROM 183'-350' POH W/TBG. & BIT. PRESSURE TEST CASING AT 200 PSI. CSG. HELD. TIH W/TBG. PUMP AND TBG. TIH W/RODS AND LATCH PUMP. PRESSURE TESTED OK. TOTAL WATER USED FOR DRILLING AND CLEAN OUT 60 BW. RECOVERED 52 BW. SDFN. DC: \$2,750 TAC: \$71,675. BFR - 0 BBL TBLR - 7874 BLTR +7550 BBL.

04/04/95: STARTED PUMPING AT 9:30 A.M. DC: \$400 TAC: \$72,075. BFR - 0 BBL TBLR - 7874 BLTR +7550 BBL.

04/05/95: 23HRS. PUMPING RECOVERED 270 BW. WITH A CSG. PRESSURE OF 0#. NOT ENOUGH GAS TO MEASURE. BFR - 270 BBL TBLR - 8144 BLTR +7820 BBL.

04/06/95: 23HRS. PUMPING RECOVERED 262 BW. WITH A CSG. PRESSURE OF 0#. NOT ENOUGH GAS TO MEASURE. DC: \$200 TAC: \$72,275. BFR - 262 BBL TBLR - 8406 BLTR +8082 BBL.

04/07/95: 24HRS. PUMPING RECOVERED 287 BW. WITH A CSG. PRESSURE OF 0#. NOT ENOUGH GAS TO MEASURE. DC: \$300 TAC: \$72,575. BFR - 287 BBL TBLR - 8693 BLTR +8369 BBL.

04/08/95: 24HRS. PUMPING RECOVERED 270 BW. WITHA CSG. PRESSURE OF 0#. NOT ENOUGH GAS TO MEASURE. DC: \$100 TAC: \$72,675. BFR - 270 BBL TBLR - 8963 BLTR +8639 BBL.

04/09/95: 24HRS. PUMPING RECOVERED 292 BW. WITH A CSG. PRESSURE OF 0#. NOT ENOUGH GAS TO MEASURE. DC: \$100 TAC: \$72,775. BFR - 292 BBL TBLR - 9255 BLTR +8931 BBL.

04/10/95: 18HRS. PUMPING RECOVERED 173 BW. WITH A CSG. PRESSURE OF 0#. NOT ENOUGH GAS TO MEASURE. BFR - 173 BBL TBLR - 9428 BLTR +9104 BBL.

04/11/95: 4 HRS. PUMPING RECOVERED 40 BW. WITH A CSG. PRESSURE OF 0#. NOT ENOUGH GAS TO MEASURE. BFR - 40 BBL TBLR - 9468 BLTR +9144 BBL.

04/12/95: 22HRS. PUMPING RECOVERED 250 BW. WITH A CSG. PRESSURE OF 0#. NOT ENOUGH GAS TO MEASURE. DC: \$100 TAC: \$72,875. BFR - 250 BBL TBLR - 9718 BLTR +9394 BBL.

04/13/95: 24HRS. PUMPING RECOVERED 262 BW. WITH A CSG. PRESSURE OF 2#. THROUGH A 1/4" POSITIVE CHOKE. NOT ENOUGH GAS TO MEASURE. DC: \$100 TAC: \$72,9 . BFR - 262 BBL TBLR - 9980 BLTR +9656 BBL.

04/14/95: 8 HRS. PUMPING RECOVERED 75 BW. WITH A CSG. PRESSURE OF 0#. THROUGH A 1/4" POSITIVE CHOKE. NOT ENOUGH GAS TO MEASURE. BFR - 75 BBL TBLR - 10055 BLTR +9731 BBL.

04/15/95: 8 HRS. PUMPING RECOVERED 72 BW. WITH A CSG. PRESSURE OF 0#. THROUGH A 1/4" POSITIVE CHOKE. NOT ENOUGH GAS TO MEASURE. BFR - 72 BBL TBLR - 10127 BLTR +9803 BBL.

04/16/95: 1 HRS. PUMPING RECOVERED 7 BW. WITH A CSG. PRESSURE OF 0#. THROUGH A 1/4" POSITIVE CHOKE. NOT ENOUGH GAS TO MEASURE. BFR - 7 BBL TBLR - 10134 BLTR +9810 BBL.

04/17/95: 1 HRS. PUMPING RECOVERED 5 BW. WITH A CSG. PRESSURE OF 0#. THROUGH A 1/4" POSITIVE CHOKE. NOT ENOUGH GAS TO MEASURE. BFR - 5 BBL TBLR - 10139 BLTR +9815 BBL.

04/18/95: 24HRS. PUMPING RECOVERED 272 BW. WITH A CSG. PRESSURE OF 0#. THROUGH A 1/4" POSITIVE CHOKE. NOT ENOUGH GAS TO MEASURE. BFR - 272 BBL TBLR - 10411 BLTR +10087 BBL.

04/19/95: 12HRS. PUMPING RECOVERED 123 BW. WITH A CSG. PRESSURE OF 0#. THROUGH A 1/4" POSITIVE CHOKE. NOT ENOUGH GAS TO MEASURE. BFR - 123 BBL TBLR - 10534 BLTR +10210 BBL.

04/20/95: 24HRS. PUMPING RECOVERED 268 BW. WITH A CSG. PRESSURE OF 2#. THROUGH A 1/4" POSITIVE CHOKE. EST. GAS RATE OF 3 MCF/D. BFR - 268 BBL TBLR - 10802 BLTR +10478 BBL.

04/21/95: 24HRS. PUMPING RECOVERED 243 BW. WITH A CSG. PRESSURE OF 11#. THROUGH A 1/4" POSITIVE CHOKE. EST. GAS RATE OF 16 MCF/D. BFR - 272 BBL TBLR - 10411 BLTR +10087 BBL.

04/22/95: 16HRS. PUMPING RECOVERED 107 BW. PUMP QUIT PUMPING FOR 8 HRS. RAN UNIT A LITTLE FASTER CLEARING TRASH FROM TRAVELING VALVE. WELL STARTED PUMPING AGAIN. DC: \$200 TAC: \$73,175. BFR - 107 BBL TBLR - 11045 BLTR +10721 BBL.

04/23/95: 14HRS. PUMPING RECOVERED 180 BW. WITH A CSG. PRESSURE. OF 4# THROUGH A 1/4\* POSITIVE CHOKE. EST GAS RATE OF 6 MCF/D. BFR - 107 BBL TBLR - 11152 BLTR +10828 BBL.

04/24/95: 24HRS. PUMPING RECOVERED 92 BW. WITH A CSG. PRESSURE. OF 4# THROUGH A 1/4" POSITIVE CHOKE. EST. GAS RATE OF 6 MCF/D. DC: \$200 TAC: \$73,375. BFR - 92 BBL TBLR - 11424 BLTR +11100 BBL.

04/25/95: WELL WAS NOT PUMPING. M.I.R.U. JC WELL SERVICE. UNLATCHED TBG. PUMP. POH WITH RODS. POH WITH TBG. & TBG. PUMP. REBUILT PUMP ON LOCATION. TIH WITH TBG. AND REBUILT TBG. PUMP LEAVING OUT ON JOINT TBG. TIH WITH RODS & LATCHED PUMP. PUT WELL BACK ON LINE @ 6:00 P.M. DC: \$1700 TAC: \$75.075. BFR - 0 BBL TBLR - 11424 BLTR +11100 BBL.

04/26/95: 13 HRS. PUMPING RECOVERED 140 BW. WITH A CSG. PRESSURE OF 3 PSI. THROUGH A 1/4" POSITIVE CHOKE. EST. GAS RATE OF 3 MCF/D. DC: \$200 TAC: \$75,275. BFR - 140 BBL TBLR - 11564 BLTR +11240 BBL.

04/27/95: 24 HRS. PUMPING RECOVERED 227 BW. WITH A CSG. PRESSURE OF 3 PSI. THROUGH A 1/4" POSITIVE CHOKE. EST. GAS RATE OF 3 MCF/D. DC: \$200 TAC: \$75,475. BFR - 227 BBL TBLR - 11791 BLTR +11467 BBL. DC: \$200 TAC: \$75,475. BFR - 227 BBL TBLR - 11791 BLTR +11467 BBL.

04/28/95: 24 HRS. PUMPING RECOVERED 124 BW. WITH A CSG. PRESSURE OF 3 PSI. THROUGH A 1/4\* POSITIVE CHOKE. EST. GAS RATE OF 3 MCF/D. DC: \$200 TAC: \$75,675. BFR - 124 BBL TBLR - 11915 BLTR +11591 BBL.

04/29/95: 24 HRS. PUMPING RECOVERED 148 BW. WITH A CSG. PRESSURE OF 3 PSI. THROUGH A 1/4" POSITIVE CHOKE. EST. GAS RATE OF 3 MCF/D. DC: \$200 TAC: \$75,875. BFR - 148 BBL TBLR - 12063 BLTR +11739 BBL.

04/30/95: 24 HRS. PUMPING RECOVERED 130 BW. WITH A CSG. PRESSURE OF 3 PSI. THROUGH A 1/4\* POSITIVE CHOKE. EST. GAS RATE OF 3 MCF/D. DC: \$0 TAC: \$75,875. BFR - 130 BBL TBLR - 12193 BLTR +11869 BBL.

05/01/95: 13 HRS. PUMPING RECOVERED 93 BW. WITH A CSG. PRESSURE OF 3 PSI. THROUGH A 1/4\* POSITIVE CHOKE. EST. GAS RATE OF 3 MCF/D. DC: \$0 TAC: \$75,875. BFR - 93 BBL TBLR - 12286 BLTR +11962 BBL.

05/02/95: 24 HRS. PUMPING RECOVERED 187 BW. WITH A CSG. PRESSURE OF 3 PSI. THROUGH A 1/4\* POSITIVE CHOKE. EST. GAS RATE OF 3 MCF/D. BFR - 187 BBL TBLR - 12473 BLTR +12149 BBL.

05/03/95: 24 HRS. PUMPING RECOVERED 110 BW. WITH A CSG. PRESSURE OF 3 PSI. THROUGH A 1/4" POSITIVE CHOKE. EST. GAS RATE OF 3 MCF/D. BFR - 110 BBL TBLR - 12583 BLTR +12259 BBL.

05/04/95: 24 HRS. PUMPING RECOVERED 104 BW. WITH A CSG. PRESSURE OF 6 PSI. THROUGH A 1/4" POSITIVE CHOKE. EST. GAS RATE OF 9 MCF/D. BFR - 104 BBL TBLR - 12687 BLTR +12363 BBL.

05/05/95: 24 HRS. PUMPING RECOVERED 92 BW. WITH A CSG. PRESSURE OF 5 PSI. THROUGH A 1/4" POSITIVE CHOKE. EST. GAS RATE OF 7 MCF/D. BFR - 92 BBL TBLR - 12779 BLTR +12455 BBL.

05/06/95: 24 HRS. PUMPING RECOVERED 110 BW. WITH A CSG. PRESSURE OF 3 PSI. THROUGH A 1/4" POSITIVE CHOKE. EST. GAS RATE OF 3 MCF/D. BFR - 110 BBL TBLR - 12889 BLTR +12565 BBL.

05/07/95: 24 HRS. PUMPING RECOVERED 107 BW. WITH A CSG. PRESSURE OF 3 PSI. THROUGH A 1/4" POSITIVE CHOKE. EST. GAS RATE OF 3 MCF/D. BFR - 107 BBL TBLR - 12996 BLTR +12672 BBL.

05/08/95: 24 HRS. PUMPING RECOVERED 73 BW. WITH A CSG. PRESSURE OF 5 PSI. THROUGH A 1/4" POSITIVE CHOKE. EST. GAS RATE OF 5 MCF/D. BFR - 73 BBL TBLR - 13069 BLTR +12745 BBL.

05/09/95: 24 HRS. PUMPING RECOVERED 110 BW. WITH A CSG. PRESSURE OF 7 PSI. THROUGH A 1/4\* POSITIVE CHOKE. EST. GAS RATE OF 10 MCF/D. BFR - 110 BBL TBLR - 13179 BLTR +12855 BBL.

05/10/95: 24 HRS. PUMPING RECOVERED 87 BW. WITH A CSG. PRESSURE OF 7 PSI. THROUGH A 1/4" POSITIVE CHOKE. EST. GAS RATE OF 10 MCF/D. BFR - 87 BBL TBLR - 13266 BLTR +12942 BBL.

05/11/95: 20 HRS. PUMPING RECOVERED 105 BW. WITH A CSG. PRESSURE OF 3 PSI. THROUGH A 1/4" POSITIVE CHOKE. EST. GAS RATE OF 3 MCF/D. BFR - 105 BBL TBLR - 13371 BLTR +13047 BBL.

05/12/95: PUMPING UNIT DOWN 24 HRS. SHUT IN WELL.

05/13/95: 1ST. DAY SHUT-IN CASING PRESSURE 90 PSI.

05/14/95: 2ND. DAY SHUT-IN CASING PRESSURE 110 PSI.

05/15/95: 3RD. DAY SHUT-IN CASING PRESSURE 120 PSI.

05/16/95: 4TH. DAY SHUT-IN CASING PRESSURE 125 PSI.

05/17/95: 5TH. DAY SHUT-IN CASING PRESSURE 138 PSI.

05/18/95: 6TH. DAY SHUT-IN CASING PRESSURE 138 PSI.

05/19/95: 7TH. DAY SHUT-IN CASING PRESSURE 148 PSI.

05/20/95: 8TH. DAY SHUT-IN CASING PRESSURE 155 PSI.

05/21/95: 9TH. DAY SHUT-IN CASING PRESSURE 160 PSI.

05/22/95: 10TH DAY SHUT-IN CASING PRESSURE 168 PSI. TAC:

DROP WELL FROM REPORT. - WILL REVIEW FOR POSSIBLE RE-FRAC