

ORIGINAL

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 5447

Name: OXY USA Inc.

Address P.O. Box 26100

City/State/Zip Oklahoma City, OK 73126-0100

Purchaser: * Panhandle Eastern Pipeline

Operator Contact Person: Jerry Ledlow

Phone (405) 749-2309

Contractor: Name: Val Energy

License: 5822

Wellsite Geologist: Curtis Covey

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD S1OW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: HUGOTON ENERGY CORPORATION

Well Name: MLP GILLESPIE #1-3

Comp. Date 7-11-95 Old Total Depth 6170'
 PUT INTO PRODUCTION AFTER RUNNING TUBING

Deepening Re-perf. Conv. to Inj/SWD

Plug Back PBTB

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SWD or Inj?) Docket No. _____

8-29-95 RENUMBERED WELL *9/13/95

~~Spud~~ Date of REENTRY 8-29-95 Date Reached TD _____ Completion Date _____

API NO. 189-21933 0001

County Stevens

C SW- NW Sec. 3 Twn. 32S Rge. 39 E
XW

3300 FSL Feet from S/N (circle one) Line of Section

4620 FEL Feet from E/W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

Lease Name * MLP Gillespie A Well # * 3

Field Name East Kinsler

Producing Formation Morrow

Elevation: Ground 3227 KB 3238

Total Depth 6170 PBTB 5656

Amount of Surface Pipe Set and Cemented at 1703 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set 3020 Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan REENTRY JH 7-16-98
(Data must be collected from the Reserve Pit)

Chloride content 3500 ppm Fluid volume 200 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name 3-1-96

Lease Name _____ License No. _____

Quarter _____ Sec. _____ Twp. _____ S Rng. _____

County _____ Docket No. _____

RECEIVED
KANSAS CORP
1998 MAR 1 - 11
A II

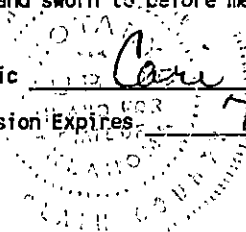
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market, Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature [Signature]
Title Staff Analyst Date 2/12/96

Subscribed and sworn to before me this 12th day of February, 1996.

Notary Public [Signature]
Date Commission Expires 7-14-99



K.C.C. OFFICE USE ONLY		
F	_____	Letter of Confidentiality Attached
C	_____	Wireline Log Received
C	_____	Geologist Report Received
Distribution		
<input checked="" type="checkbox"/>	KCC	_____ SWD/REP _____ NGPA
_____	KGS	_____ Plug _____ Other (Specify)

Operator Name OXY USA Inc.

Lease Name *MLP Gillespie A Well # *3

Sec. 3 Twp. 32S Rge. 39 East West

County Stevens

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
(Attach Additional Sheets.) See Attached

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
(Submit Copy.)

List All E.Logs Run:
None

Log Formation (Top), Depth and Datums Sample

Name Top Datum

SEE ATTACHED SHEET

CASING RECORD

New Used

Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/4"	8 5/8"	25	1703	65/35 C	800	2%CC
Production	7 7/8"	4 1/2"	10.5	5656	H	1ST	675SKS
Port Collar				3071	C	2ND	150SKS

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specified Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Materials Used)	Depth
2	5490-5496	500 gal 15%NE-FE Acid	5490-96

TUBING RECORD	Size 2 3/8	Set At 5485	Packer At NA	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumed Production, SWD or Inj. * 9/13/95	Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
--	--

Estimated Production Per 24 Hours	Oil Bbls.	Gas *780 Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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Disposition of Gas: METHOD OF COMPLETION
 Vented Sold Used on Lease
 (If vented, submit ACO-18.)

Production Interval 5490-5496
 Open Hole Perf. Dually Comp. Commingled
 Other (Specify)

OXY USA INC.
MLP Giliespie A #3
Sec 3-32S-39W
Stevens County Kansas

ORIGINAL

Drill Stem Test Information

DST 1

Test Interval: 5451' - 5510'

15-189-21933

Times: 30-60-45-90

First Open: Strong blow off bottom of bucket in 1 min. - GTS 3 min.

Recovery 65' Mud

Pressures
IHP 2685
IFP 430-450
ISIP 1855
FFP 450-470
FSIP 1835
FHP 2626

DST 2

Test Interval: 5558' - 5576'

Times: 30-60-45-90

First Open: Very weak surface blow - died in 8 minutes.

Second Open: No blow.

Recovery 3' Mud

Pressures
IHP 2666
IFP 42-42
ISIP 52
FFP 46-46
FSIP 48
FHP 2641

DST 3

Test Interval: 5780' - 5836'

Times: 30-60-45-90

First Open: Weak 1 inch blow. .

Second Open: Weak building to strong bloww - off bottom of bucket
in 25 minutes..

Recovery 3710' Muddy Salt Water

Pressures
IHP 2782
IFP 122-124
ISIP 684
FFP 158-254
FSIP 974
FHP 2772

·OXY USA INC.
MLP Gillespie A #3
Sec 3-32S-39W
Stevens County Kansas

ORIGINAL

Formation(Top), Depth and Datums

15-189-21933

Log Formation (Top), Depth and Datums Sample.

Name	Top	Datum
KRIDER	2413	+ 825
WINFIELD	2424	+ 754
HEEBNER	3915	-677
LANSING A	4038	-800
MARMATON	4696	-1458
MORROW	5408	-2170
MORROW C	5490	-2252
MORROW D	5574	-2336
MORROW F	5768	-2530
MORROW G-1	5811	-2573
KEYES	5858	-2620
CHESTER	5894	-2656
ST. GEN.	6006	-2768
ST. LOUIS	6076	-2838
ST. LOUIS B	6113	-2875

OXY U.S.A., Inc.
Well Chronological Report

RECEIVED
STATE CORPORATION COMMISSION

06/29/98

JUL 15 1998

CONSERVATION DIVISION
Wichita, Kansas

MLP GILLESPIE A 3

- 06/03/95 FLG: *****FIRST REPORT*****
DSS 1; DOL 1; MD 1630; DRLD(MD) 1630; PR OPNS: DRILLING;
CASING 8.625 @ 1703;
ACTIVITY SUMMARY:
RAN 41 JTS OF 8-5/8" SURFACE CASING, SET @ 1703', W/650 SXS
65/35 POZ, & 150 SXS CLASS 'C' 2% cc CEMENT. CEMENT DID
CIRCULATE. PLUG DOWN @ 2:30 PM. TMC \$2,979.
- 06/04/95 DSS 2; DOL 2; MD 1940; DRLD(MD) 310; PR OPNS: WOCT;
CASING 8.625 @ 1703;
ACTIVITY SUMMARY:
TMC \$3,202.
- 06/05/95 DSS 3; DOL 3; MD 3010; DRLD(MD) 1070; PR OPNS: DRILLING; MW 9.1; FV
31; LCM 2;
CASING 8.625 @ 1703;
ACTIVITY SUMMARY:
TMC \$4,347.
- 06/06/95 DSS 4; DOL 4; MD 3735; DRLD(MD) 725; PR OPNS: DRILLING; MW 9.2; FV 34;
LCM 2;
CASING 8.625 @ 1703;
ACTIVITY SUMMARY:
TMC \$5,768.
- 06/07/95 DSS 5; DOL 5; MD 4295; DRLD(MD) 560; PR OPNS: DRILLING; MW 9.1; FV 44;
WL 12; LCM 2;
CASING 8.625 @ 1703;
ACTIVITY SUMMARY:
CIRCULATED FOR SAMPLES.
- 06/08/95 DSS 6; DOL 6; MD 4745; DRLD(MD) 450; PR OPNS: DRILLING; MW 9.1; FV 55;
WL 11.6; LCM 6;
CASING 8.625 @ 1703;
ACTIVITY SUMMARY:
TMC \$10,632.
- 06/09/95 DSS 7; DOL 7; MD 5036; DRLD(MD) 291; PR OPNS: DRILLING; MW 9.2; FV 54;
WL 8.4; LCM 4;
CASING 8.625 @ 1703;
ACTIVITY SUMMARY:
TMC \$12,257.
- 06/10/95 DSS 8; DOL 8; MD 5482; DRLD(MD) 446; PR OPNS: DRILLING; MW 9.3; FV 52;
WL 9.2; LCM 4;
CASING 8.625 @ 1703;
ACTIVITY SUMMARY:
TMC \$13,511.

- 06/11/95 DSS 9; DOL 9; MD 5510; DRLD(MD) 28; PR OPNS: DRILLING; MW 9.2; FV 50;
 WL 8; LCM 2;
 CASING 8.625 @ 1703;
 ACTIVITY SUMMARY:
 CIRCULATE AFTER DST #1, RUNNING DST #2.
 TMC \$14,350.
- 06/12/95 DSS 10; DOL 10; MD 5635; DRLD(MD) 128; PR OPNS: DRILLING; MW 9.2; FV 50
 WL 8.8; LCM 2;
 CASING 8.625 @ 1703;
 ACTIVITY SUMMARY:
 DST #1 RESULTS. MORROW (5451-5510): TIMES 30-60-45-90.
 1ST OPEN: GTS 3 MINS, GA 398 MCF INCREASED TO 569 MCF. 2ND
 OPEN: GA 1187 MCF DECREASED & STABILIZED @ 1064 MCF.
 RECOVERED 65' MUD. IHP 2685, IFP 430-450, ISIP 1855, FFP
 450-470, FSIP 1835, FHP 2626.
 DST #2 RESULTS: MORROW 'D' (5558-5576) TIMES: 30-60-45-90.
 RECOVERED 3' MUD, IHP 2666, IFP 42-42, ISIP 52, FFP 46-46,
 FSIP 48, FHP 2645. TC \$14,731.
 SAMPLE TOPS: #5 ISRAEL 'B'
- | | | |
|------------------|-------------|-----|
| HEEBNER SHALE | 3922(-684) | -21 |
| LANSING | 4044(-806) | -17 |
| BASE KANSAS CITY | 4684(-1446) | -15 |
| MARMATON | 4702(-1464) | -16 |
| CHEROKEE SHALE | 4910(-1672) | +1 |
| MORROW SHALE | 5443(-2205) | -1 |
- 06/13/95 DSS 11; DOL 11; MD 5836; DRLD(MD) 201; PR OPNS: DRILLING; FORM:
 MORROW; MW 9.1; FV 52; WL 8.4; LCM 2;
 CASING 8.625 @ 1703;
 ACTIVITY SUMMARY:
 ON BOTTOM W/DST #3.
- 06/14/95 DSS 12; DOL 12; MD 6025; DRLD(MD) 189; PR OPNS: DRILLING; FORM:
 MORROW; MW 9.1; FV 51; WL 8.8; LCM 4;
 CASING 8.625 @ 1703;
 ACTIVITY SUMMARY:
 DRILLING AHEAD.
 DST #3 RESULTS: (MORROW 'G' SAND) 5780-5836: TIMES:
 30-60-45-90. RECOVERED 3710' MSW. IFP 122-124, ISIP 684,
 FFP 158-254, FSIP 974, HP 2782-2772, BHT 145 DEG. F.
 TMC \$16,132.
 SAMPLE TOPS: #5 ISRAEL 'B' GILLESPIE #2-1
- | | | |
|-------------------|-------------|--------|
| MORROW UPPER SAND | 5494(-2256) | -4 |
| MIDDLE MORROW 'F' | 5787(-2623) | -9 |
| KEYES | 5861(-2623) | NDE -3 |
| ST. GENEVIEVE | 6008(-2770) | -32 |
- 06/15/95 DSS 13; DOL 13; MD 6170; DRLD(MD) 145; MTD 6170; PR OPNS: TD-LOGGING;
 FORM: MORROW; MW 9.3; FV 55; WL 8.4; LCM 2;
 CASING 8.625 @ 1703;
 ACTIVITY SUMMARY:
 RTD - LOGGING. CIRCULATED FOR SAMPLES. TMC \$16,503
- SAMPLE TOPS: #5 ISRAEL GILLESPIE #2-A
- | | | |
|---------------|-------------|-----|
| ST. GENEVIEVE | 6008(-2770) | -32 |
| ST. LOUIS | 6078(-2840) | |
| RTD | 6170 | |

06/16/95 DSS 14; DOL 14; MD 6170; DRLD(MD) 0; MTD 6170; PR OPNS: RTD LOGGING;
FORM: MORROW;
CASING 8.625 @ 1703;
ACTIVITY SUMMARY:
TD. RAN OH LOGS (DIL, CNL, MICRO, SONIC). PREPARING TO RUN
PRODUCTION CASING & CEMENT.

06/17/95 DSS 15; DOL 15; MTD 6170; PR OPNS: RAN 4-1/2" PROD. CASING; FORM:
MORROW;
CASING 4.5 @ 5656;
ACTIVITY SUMMARY:
RAN 4-1/2" PRODUCTION CASING 6-16-95, SET @ 5656'. WESTERN
CEMENTED W/10 BBLs MUD FLUSH & 175 SXS CLASS 'H' CEMENT.
GOOD CIRCULATION THROUGHOUT JOB. PORT COLLAR SET @ 3020'.
PLUG DOWN @ 4:00 AM, 6-16-95.

*****FINAL REPORT*****

07/07/95 DSS 35; DOL 35; MTD 6170; PR OPNS: TESTING; FORM: MORROW;
CASING 4.5 @ 5656;
ACTIVITY SUMMARY:
MIRU P[ATRICK WELL SERVICE. UNLOAD 2-3/8" TBG FROM WB
SUPPLY. RAN 2-3/8" TBG & SCHLUMBERGER PORT COLLAR OPENING
TOOL. FOUND PORT COLLAR @ 3071. RU DOWELL SERVICES.
PRESURE TESTED CSG TO 2000#. OPENED PORT COLLAR & TOOK
INJ. RATE. STARTED CEMENTING @ 2:00 PM. FINISHED CEMENTING
@ 3:00 PM. HAD GOOD CIRC THROUGHOUT JOB. CEENT DID CIRC.
CLOSED PORT COLLAR & PRESSURED TO 2000# - [PRESSURE HELD.
RAN 2 JTS TBG. WASHED TBG & CSG CLEAN. USED 500 SX LITE &
150 SX CLASS C MCNT ON JOB. RELEASE DOWELL SERVICES.
PULLED TBG & PORT COLLAR OPENING TOOL. RELEASED
SCHLUMBERGER TOOL MAN. SWABBED CSG DRY. R LOG TECH &
PERFORATED MORROW 5490-96 W/2 HOLES/FT. STRONG BLOW @
SURFACE IN 30 SECONDS. PULLED GUN TO 30' BELOW SURFACE;
WIRE AHD STRANDED & BALLED UP IN LUBRICATOR. PUMPED 30 BSW
TO KILL WEL & RETREIVE GUN. 5 MIN AFTER RETREIVING GUN,
WELL HAD 350#. RELEASE DLOG TECH. CWI & SDFN.

07/08/95 DSS 36; DOL 36; MTD 6170; PR OPNS: TESTING; FORM: MORROW;
CASING 4.5 @ 5656;
ACTIVITY SUMMARY:
SICP 1250#. TRIED TO BLOW DOWN TO GET TBG IN HOLE - WOULD
NOT BLOW DOWN TRIED TO KILL WELL W/SW. PRESSURE TRUCK
BROKE DOWN. INSTALLED PROVER W/1-1/2" PLATE. AFTER FLOWING
2 HRS, WELL HAD STABLIZED @ 10# (1,274,000 CFT). CWI & SD
FOR WEEKEND.

07/09/95 DSS 37; DOL 37; MTD 6170; PR OPNS: SHUT DOWN FOR SUNDAY; FORM: MORROW;
CASING 4.5 @ 5656;

07/10/95 DSS 38; DOL 38; MTD 6170; PR OPNS: TESTING; FORM: MORROW;
CASING 4.5 @ 5656;

ACTIVITY SUMMARY:

SICP 1310#. BLEW WELL DOWN. RU WESTERN SERVICES TO TREAT
W/500 GAL 15% NE-FE ACID. PRESSURE WENT TO 2200# BEFORE
ACID HIT PERFS, THEN DROPPED TO 2150# @1.75 BPM. ISIP
1800#; 30 MIN - VERY SLIGHT VACUUM. 105 BTLTR. RELEASE
WESTERN SERVICES. RAN 15' MA, SN & 168 JTS 2-3/8" TBG.
PERFS IN MA ARE @ 5485' (5' ABOVE CSG PERFS). STARTED
SWABBING BACK LOA @ 2:00 PM AT 4:30 PM, FL @ 4000' &
SCATTERED - PULLING FROM 5480' W/55# CP. AT 5:30 PM, FL @
5000' W/STRONG GAS FLOW BEHIND EACH SWAB PULL. FROM 6:00 PM
UNTIL 7:00 PM, MADE 1 PULL EACH 30 MIN & HAD STRONG GAS FLOW
CONTINUALLY. APPROX. 25 BTLTR. CWI & SDFN.

07/11/95 DSS 39; DOL 39; MTD 6170; PR OPNS: TESTING; FORM: MORROW;
CASING 4.5 @ 5656;

ACTIVITY SUMMARY:

SICP 1450#, SITP 1370#. BLEW WELL DOWN TO PIT. CARRIED
VERY LITTLE WATER. RAN SWAB. DIDN'T RECOVER ANY FLUID.
INSTALLED 1-1/2" PLATE IN PROVER. AFTER 2 HRS, HAD 6# ON
GAUGE (953,000 CFG). AT 11:00 AM, CHANGED PLATE TO 1". AT
2:00 PM HAD 27# ON GAUGE (887,000 CFT). LEFT WELLOIN PROVER
UNTIL 3:00 PM. PRESSURE REMAINED @ 27#. CWI & RELEASED
PATRICK WELL SERVICE. CLEANED UP LOCATION & TURNED WELL
OVER TO OXY.

08/29/95 JOB: BUILD TANK BATT & LAY FLOW LINE; CMIC: K. ANDREWS
FLG: --- First Report ---
PERFS(MD) 5490-5496; PR OPNS: MI 300 BBL TANK & WORKING ON TANK BATT;
FORM: MORROW 5490' - 5496';

ACTIVITY SUMMARY:

8-23-95 STARTED LEVELING LOC FOR TANK BATT. INSTALLED
CULVERT @ ROAD. HAULED IN TANK PAD MATERIAL &
BUILT PAD.
8-24-95 LOADED & HAULED PKG UNIT FROM GROVES A-2
8-25-95 LOADED & HAULED 210 FGT & METER RUN FROM LAUTERET
A-2.

DAILY COST \$ 1218; CUM COST \$ 1218;

08/30/95 JOB: BUILD TANK BATT & LAY FLOW LINE; CMIC: K. ANDREWS
PERFS(MD) 5490-5496; PR OPNS: BLDG. BATTERY; FORM: MORROW 5490' - 5496'
CASING 4.5 @ 5656;

ACTIVITY SUMMARY:

DISCONNECTED & MOVED 1-300 BBL. STEEL TANK FROM THE YEAGER
B-8 TANK BATTERY. SET ON PAD.

DAILY COST \$ 66; CUM COST \$ 1284;

08/31/95 JOB: BUILD TANK BATT & LAY FLOW LINE; CMIC: K. ANDREWS
PERFS(MD) 5490-5496; PR OPNS: BLDG. TANK BATT.; FORM: MORROW 5490' -
5496';

CASING 4.5 @ 5656;

ACTIVITY SUMMARY:

NO ACTIVITY.

DAILY COST \$ 606; CUM COST \$ 1890;

- 09/01/95 JOB: BUILD TANK BATT & LAY FLOW LINE
PERFS(MD) 5490-5496; PR OPNS: PLUMBING IN TANK BATT; FORM: MORROW
5490' - 5496';
CASING 4.5 @ 5656;
ACTIVITY SUMMARY:
MOWED R.O.W. FOR PIPELINE.
DAILY COST \$ 187; CUM COST \$ 2077;
- 09/02/95 JOB: BUILD TANK BATT & LAY FLOW LINE; CMIC: K. ANDREWS
PERFS(MD) 5490-5496; PR OPNS: SD FOR HOLIDAY; FORM: MORROW 5490' -
5496';
CASING 4.5 @ 5656;
ACTIVITY SUMMARY:
PLUMBING IN TANK BATT.
DAILY COST \$ 2854; CUM COST \$ 4931;
- 09/03/95 JOB: BUILD TANK BATT & LAY FLOW LINE; CMIC: K. ANDREWS
PERFS(MD) 5490-5496; PR OPNS: SD FOR HOLIDAY; FORM: MORROW 5490' -
5496';
CASING 4.5 @ 5656;
ACTIVITY SUMMARY:
NO ACTIVITY.
CUM COST \$ 4931;
- 09/04/95 JOB: BUILD TANK BATT & LAY FLOW LINE; CMIC: K. ANDREWS
PERFS(MD) 5490-5496; PR OPNS: SD FOR HOLIDAY; FORM: MORROW 5490' -
5496';
CASING 4.5 @ 5656;
ACTIVITY SUMMARY:
NO ACTIVITY.
CUM COST \$ 4931;
- 09/05/95 JOB: BUILD TANK BATT & LAY FLOW LINE; CMIC: K. ANDREWS
PERFS(MD) 5490-5496; PR OPNS: PLUMB IN BATT; FORM: MORROW 5490' - 5496'
CASING 4.5 @ 5656;
ACTIVITY SUMMARY:
NO ACTIVITY. HOLIDAY.
CUM COST \$ 4931;
- 09/06/95 JOB: BUILD TANK BATT & LAY FLOW LINE; CMIC: K. ANDREWS
PERFS(MD) 5490-5496; PR OPNS: WORKING ON TANK BATT.; FORM: MORROW
5490' - 5496';
CASING 4.5 @ 5656;
ACTIVITY SUMMARY:
SET METER RUN. DUG DITCHES. LAYED DUMP LINE FROM SEP. TO
STEEL TANK. DRESSED UP TANK.
CUM COST \$ 4931;
- 09/07/95 JOB: BUILD TANK BATT & LAY FLOW LINE; CMIC: K. ANDREWS
PERFS(MD) 5490-5496; PR OPNS: WORKING ON TANK BATT; FORM: MORROW 5490'
- 5496';
CASING 4.5 @ 5656;
ACTIVITY SUMMARY:
INSTALLED AUTOMATION EQUIPMENT IN METER RUN.
DAILY COST \$ 1405; CUM COST \$ 6336;

- 09/08/95 JOB: BUILD TANK BATT & LAY FLOW LINE; CMIC: K. ANDREWS
PERFS(MD) 5490-5496; PR OPNS: STRINGING OUT 3" FG ALONG R.O.W.; FORM:
MORROW 5490' - 5496';
CASING 4.5 @ 5656;
ACTIVITY SUMMARY:
TIED IN METER RUN TO SEPERATOR & TO SALES.
CUM COST \$ 6336;
- 09/09/95 JOB: BUILD TANK BATT & LAY FLOW LINE; CMIC: K. ANDREWS
PERFS(MD) 5490-5496; PR OPNS: PREP. TO DIG OUT X-INGS; FORM: MORROW
5490' - 5496';
CASING 4.5 @ 5656;
ACTIVITY SUMMARY:
STRUNG OUT 3" 2000# STAR IJ FG ALONG R.O.W.
DAILY COST \$ 1274; CUM COST \$ 7610;
- 09/10/95 JOB: BUILD TANK BATT & LAY FLOW LINE; CMIC: K. ANDREWS
PERFS(MD) 5490-5496; PR OPNS: SD FOR SUNDAY; FORM: MORROW 5490' - 5496'
CASING 4.5 @ 5656;
ACTIVITY SUMMARY:
DUG OUT 5 LINE X-INGS.
CUM COST \$ 7610;
- 09/11/95 JOB: BUILD TANK BATT & LAY FLOW LINE; CMIC: K. ANDREWS
PERFS(MD) 5490-5496; PR OPNS: PREP. TO DITCH & SCREW FG TOGETHER;
FORM: MORROW 5490' - 5496';
CASING 4.5 @ 5656;
ACTIVITY SUMMARY:
NO ACTIVITY.
CUM COST \$ 7610;
- 09/12/95 JOB: BUILD TANK BATT & LAY FLOW LINE; CMIC: K. ANDREWS
PERFS(MD) 5490-5496; PR OPNS: LAYING FG PIPE; FORM: MORROW 5490' -
5496';
CASING 4.5 @ 5656;
ACTIVITY SUMMARY:
DIGGING DITCH & STARTED SCREWING TOGETHER 3" 2000 PSI STAR
FG PIPE.
CUM COST \$ 7610;
- 09/13/95 JOB: BUILD TANK BATT & LAY FLOW LINE; CMIC: K. ANDREWS
PERFS(MD) 5490-5496; PR OPNS: PRESS. TESTING; FORM: MORROW 5490' -
5496';
CASING 4.5 @ 5656;
ACTIVITY SUMMARY:
FINISHED SCREWING TOGETHER FG PIPE. LAYED IN DITCH. RAN 12
GAUGE TRACER WIRE ON LINE & PARTIALLY BACK FILLED. RAN
TRACER TAPE. TIED IN SEPERATOR & WELLHEAD TO LINE. ALFA
SERV. WORKING ON SEPERATOR. WELL SITP- 1390 PSIG, SICP-
1390 PSIG. PURGED LINE & LEFT 800 PSIG ON LINE OVERNIGHT.
DAILY COST \$ 4776; CUM COST \$ 12386;

- 09/14/95 JOB: BUILD TANK BATT & LAY FLOW LINE; CMIC: K. ANDREWS
PERFS(MD) 5490-5496; PR OPNS: FLOW TESTING; FORM: MORROW 5490' - 5496';
CASING 4.5 @ 5656;
ACTIVITY SUMMARY:
PRESS. TESTED LINE FOR 19 HRS. HELD OK. ALFA SERV. FINISHED
SEPERATOR. SITP - 1340 PSIG, SICP - 1370 PSIG. OPENED TBG.
TO SEPERATOR FOR INITIAL GAS SALES ON 9-13-95 @ 5:00 PM.
SET CHOKE ON 13/64. INITIAL GAS RATE 780 MCF.
DAILY COST \$ 528; CUM COST \$ 12914;
- 09/15/95 JOB: BUILD TANK BATT & LAY FLOW LINE; CMIC: K. ANDREWS
PERFS(MD) 5490-5496; PR OPNS: FLOW TESTING; FORM: MORROW 5490' - 5496';
CASING 4.5 @ 5656;
ACTIVITY SUMMARY:
FTP- 790 PSIG, SICP- 720 PSIG. GAS RATE 686 MCF. FLOWED 0
BBLs. FLUID. OPENED CHOKE TO 14/64 .
DAILY COST \$ 25083; CUM COST \$ 37997;
- 09/16/95 JOB: BUILD TANK BATT & LAY FLOW LINE; CMIC: BRETT R. SMITH
PERFS(MD) 5490-5496; PR OPNS: PUMP TESTING; FORM: MORROW 5490' - 5496';
CASING 4.5 @ 5656;
ACTIVITY SUMMARY:
CP 670 TP 645. GAS RATE 587 MCFPD. INCREASED CHOKE TO
16/64 THIS INCREASED RATE TO 730 MCFPD.
CUM COST \$ 37997;
- 09/17/95 JOB: BUILD TANK BATT & LAY FLOW LINE; CMIC: BRETT R. SMITH
PERFS(MD) 5490-5496; PR OPNS: PUMP TESTING; FORM: MORROW 5490' - 5496';
CASING 4.5 @ 5656;
ACTIVITY SUMMARY:
CP 595 PSIG. TP 450 PSIG. WELL PRODUCED 0 BW IN 24 HRS.
GAS RATE 488 MCFPD.
CUM COST \$ 37997;
- 09/18/95 JOB: BUILD TANK BATT & LAY FLOW LINE; CMIC: K. ANDREWS
PERFS(MD) 5490-5496; PR OPNS: FLOW TESTING; FORM: MORROW 5490' - 5496';
CASING 4.5 @ 5656;
ACTIVITY SUMMARY:
FTP-230 PSIG, SICP-430 PSIG, LP-144 MCF. GAS RATE 441 MCF.
FLOWED 0 BBLs. CHOKE 24/64.
CUM COST \$ 37997;
- 09/19/95 JOB: BUILD TANK BATT & LAY FLOW LINE; CMIC: K. ANDREWS
PERFS(MD) 5490-5496; PR OPNS: FLOW TESTING; FORM: MORROW 5490' - 5496';
CASING 4.5 @ 5656;
ACTIVITY SUMMARY:
FTP- 200 PSIG, SICP- 370 PSIG, LP- 154 PSIG, GAS RATE 410
MCF. 0 BBLs. FLUID. CHOKE 24/64. DROPPED 4 SOAP STICKS DN
TBG.
CUM COST \$ 37997;
- 09/20/95 JOB: BUILD TANK BATT & LAY FLOW LINE; CMIC: K. ANDREWS
PERFS(MD) 5490-5496; PR OPNS: FLOW TESTING; FORM: MORROW 5490' - 5496';
CASING 4.5 @ 5656;
ACTIVITY SUMMARY:
FTP 190 PSIG, SICP 355 PSIG, GAS RATE 318 MCF. FLOWED 0
BBLs FLUID. LP 150 PSIG.
DAILY COST \$ 212; CUM COST \$ 38209;

- 09/21/95 JOB: BUILD TANK BATT & LAY FLOW LINE; CMIC: K. ANDREWS
PERFS(MD) 5490-5496; PR OPNS: FLOW TESTING; FORM: MORROW 5490' - 5496';
CASING 4.5 @ 5656;
ACTIVITY SUMMARY:
FTP-140 PSIG, SICP-360 PSIG. GAS RATE 247 MCF. FLOWED 0
BBLs. FLUID. 50/64 CHOKE.
DAILY COST \$ 144; CUM COST \$ 38353;
- 09/22/95 JOB: BUILD TANK BATT & LAY FLOW LINE; CMIC: K. ANDREWS
PERFS(MD) 5490-5496; PR OPNS: FLOW TESTING; FORM: MORROW 5490' - 5496';
CASING 4.5 @ 5656;
ACTIVITY SUMMARY:
FTP-140 PSIG, SICP-400 PSIG, LP-140 PSIG, GAS RATE 160 MCF.
FLOWED 0 BBLs. FLUID. CHOKE WIDE OPEN.
CUM COST \$ 38353;
- 09/23/95 JOB: BUILD TANK BATT & LAY FLOW LINE; CMIC: K. ANDREWS
PERFS(MD) 5490-5496; PR OPNS: FLOW TESTING; FORM: MORROW 5490' - 5496';
CASING 4.5 @ 5656;
ACTIVITY SUMMARY:
FTP-130 PSIG, SICP-460 PSIG, LP-130 PSIG, GAS RATE 32 MCF.
FLOWED 0 BBLs. WILL PUT WELL ON LOW PRESS. LINE ON 9-25-95
WHEN SWITCH TO PEPL PANOMA LINE.
CUM COST \$ 38353;
- 09/24/95 JOB: BUILD TANK BATT & LAY FLOW LINE; CMIC: K. ANDREWS
PERFS(MD) 5490-5496; PR OPNS: WO SWAB RIG; FORM: MORROW 5490' - 5496';
CASING 4.5 @ 5656;
ACTIVITY SUMMARY:
NO GAS SALES. WO SWAB RIG.
DAILY COST \$ 644; CUM COST \$ 38997;
- 09/25/95 JOB: BUILD TANK BATT & LAY FLOW LINE; CMIC: K. ANDREWS
PERFS(MD) 5490-5496; PR OPNS: PREP. TO SWAB; FORM: MORROW 5490' - 5496';
CASING 4.5 @ 5656;
ACTIVITY SUMMARY:
NO GAS SALES. PREP. TO SWAB TEST.
CUM COST \$ 38997;
- 09/26/95 JOB: BUILD TANK BATT & LAY FLOW LINE; CMIC: K. ANDREWS
PERFS(MD) 5490-5496; PR OPNS: SWAB TESTING; FORM: MORROW 5490' - 5496';
CASING 4.5 @ 5656;
ACTIVITY SUMMARY:
SITP-150 PSIG, SICP-480 PSIG. MIRU GIBSON. TBG. BLEW RIGHT
DN. PU & RIH W/ SWAB TOOLS. IFL @ 4600'. FIRST RUN WELL
KICKED OFF. BLEW TO STEEL TANK. DIED DN IN APPROX. 15
MIN. TO LGT. BLOW. CSG DROPPED TO 60 PSIG. SWBD & FLOWED
FOR 2-1/2 HRS. REC. 7 BBLs. WTR. FFL @ SN. SICP-50 PSIG.
TBG. BLOW AFTER SWAB W/ MIST. LEFT FLOWING TO TANK
OVERNIGHT. WTR. LD SWAB TOOLS. SDFN. SAMPLE AS FOLLOWS BY
K. ANDREWS: S.G. 1.030, PH 6, CHL. 24,000.
DAILY COST \$ 6953; CUM COST \$ 45950;

- 09/27/95 JOB: BUILD TANK BATT & LAY FLOW LINE; CMIC: B. BOONE
PERFS(MD) 5490-5496; PR OPNS: CHECK FLUID LEVEL & RDMOPU; FORM: MORROW
5490' - 5496';
CASING 4.5 @ 5656;
ACTIVITY SUMMARY:
CP 50 PSIG. TP LIGHT BLOW. OPENED WELL TO SWAB TANK. RIH
WITH 2" SWAB. FOUND FLUID LEVEL @ 5430' (50' OF FLUID IN
HOLE). SWABBED FOR 6 HRS WITH NO FLUID RECOVERY. PUT WELL
BACK ON LINE. SENT CREW HOME FOR THE NIGHT.
DAILY COST \$ 1056; CUM COST \$ 47006;
- 09/28/95 JOB: BUILD TANK BATT & LAY FLOW LINE; CMIC: K. ANDREWS
PERFS(MD) 5490-5496; PR OPNS: FLOW TESTING; FORM: MORROW 5490' - 5496';
CASING 4.5 @ 5656;
ACTIVITY SUMMARY:
FTP-66 PSIG, SICP-110 PSIG, LP- 64 PSIG, GAS RATE 162
MCF.FLOWED 0 BBLs. FLUID. RDMO RIG.
DAILY COST \$ 568; CUM COST \$ 47574;
- 09/29/95 JOB: BUILD TANK BATT & LAY FLOW LINE; CMIC: K. ANDREWS
PERFS(MD) 5490-5496; PR OPNS: FLOW TESTING; FORM: MORROW 5490' - 5496';
CASING 4.5 @ 5656;
ACTIVITY SUMMARY:
FTP-55 PSIG, SICP-170 PSIG, GAS RATE 162 MCF. FLOWED 0
BBLs. FLUID.
DAILY COST \$ 423; CUM COST \$ 47997;
- 09/30/95 JOB: BUILD TANK BATT & LAY FLOW LINE; CMIC: K. ANDREWS
PERFS(MD) 5490-5496; PR OPNS: SI FOR 72 HR. BUILD UP; FORM: MORROW
5490' - 5496';
CASING 4.5 @ 5656;
ACTIVITY SUMMARY:
FTP-51 PSIG, SICP-181 PSIG. FLOWED 0 BBLs. GAS RATE 89 MCF.
MIRU LONE EAGLE TESTING. RAN A FLOWING GRADIENT & 72 HR.
BUILD UP.
CUM COST \$ 47997;
- 10/01/95 JOB: BUILD TANK BATT & LAY FLOW LINE; CMIC: K. ANDREWS
PERFS(MD) 5490-5496; PR OPNS: SI FOR BUILD UP; FORM: MORROW 5490' -
5496';
CASING 4.5 @ 5656;
ACTIVITY SUMMARY:
SI FOR BUILD UP.
CUM COST \$ 47997;
- 10/02/95 JOB: BUILD TANK BATT & LAY FLOW LINE; CMIC: K. ANDREWS
PERFS(MD) 5490-5496; PR OPNS: POOH W/ BOMB; FORM: MORROW 5490' - 5496';
CASING 4.5 @ 5656;
ACTIVITY SUMMARY:
SI FOR 72 HR. BUILD UP.
CUM COST \$ 47997;

- 10/03/95 JOB: BUILD TANK BATT & LAY FLOW LINE; CMIC: K. ANDREWS
PERFS(MD) 5490-5496; PR OPNS: FLOW TESTING; FORM: MORROW 5490' - 5496';
CASING 4.5 @ 5656;
ACTIVITY SUMMARY:
72 HR. SURFACE SITP- 101 PSIG, SICP- 294 PSIG. PULLED BOMB.
PUT TBG. ON LINE.
DAILY COST \$ 75; CUM COST \$ 48072;
- 10/04/95 JOB: BUILD TANK BATT & LAY FLOW LINE; CMIC: K. ANDREWS
PERFS(MD) 5490-5496; PR OPNS: FLOW TESTING; FORM: MORROW 5490' - 5496';
CASING 4.5 @ 5656;
ACTIVITY SUMMARY:
FBHP TEST RESULTS AS FOLLOWS: SURFACE TBG. PRESS. 52.2
PSIG, TOP OF FLUID @ 2590. PRESS. @ MID PERF 224.2 PSIG.
72 HR. SI TEST RESULTS AS FOLLOWS: 72 HR. BHP SET @ 5493
(MID PERFS) = 336.6 PSIG.
CUM COST \$ 48072;
- 10/05/95 JOB: BUILD TANK BATT & LAY FLOW LINE; CMIC: K. ANDREWS
PERFS(MD) 5490-5496; PR OPNS: EVALUATING THE WELL; FORM: MORROW 5490'
- 5496';
CASING 4.5 @ 5656;
ACTIVITY SUMMARY:
NO REPORT
DAILY COST \$ 197; CUM COST \$ 48269;
- 10/06/95 JOB: BUILD TANK BATT & LAY FLOW LINE; CMIC: K. ANDREWS
PERFS(MD) 5490-5496; PR OPNS: FLOW TESTING & EVALUATING; FORM: MORROW
5490' - 5496';
CASING 4.5 @ 5656;
ACTIVITY SUMMARY:
TBG.- 50 PSIG, SICP- 315 PSIG. OPENED CSG. & PUT ON LINE.
CUM COST \$ 48269;
- 10/07/95 JOB: BUILD TANK BATT & LAY FLOW LINE; CMIC: K. ANDREWS
PERFS(MD) 5490-5496; PR OPNS: FLOW TESTING; FORM: MORROW 5490' - 5496';
CASING 4.5 @ 5656;
ACTIVITY SUMMARY:
SITP-45 PSIG, FCP- 150 PSIG. GAS RATE 95 MCF.
DAILY COST \$ 971; CUM COST \$ 49240;
- 10/08/95 JOB: BUILD TANK BATT & LAY FLOW LINE; CMIC: C. HERRMAN
PERFS(MD) 5490-5496; FORM: MORROW 5490' - 5496';
CASING 4.5 @ 5656;
ACTIVITY SUMMARY:
SITP 45 PSIG. CP 230 PSIG. NO SALES. SALES LINE TO HIGH.
CUM COST \$ 49240;
- 10/09/95 JOB: BUILD TANK BATT & LAY FLOW LINE; CMIC: C. HERRMAN
PERFS(MD) 5490-5496; PR OPNS: FLOW TESTING; FORM: MORROW 5490' - 5496';
CASING 4.5 @ 5656;
ACTIVITY SUMMARY:
SITP 45 PSIG. CP 230 PSIG. NO SALES. SALES LINE PRES TO
HIGH.
CUM COST \$ 49240;

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10/10/95 JOB: BUILD TANK BATT & LAY FLOW LINE; CMIC: C. HERRMAN
PERFS(MD) 5490-5496; PR OPNS: FLOW TESTING; FORM: MORROW 5490' - 5496';
CASING 4.5 @ 5656;
ACTIVITY SUMMARY:
SITP 45 PSIG. CP 230 PSIG. NO SALES. SALES LINE PRES TO
HIGH.
***** DROP FROM REPORT PENDING EVALUATION *****
CUM COST \$ 49240;