

Form ACO-1
September 1999
Form Must be Typed

COPY

API No. 15 - 175-21851-0000

County: Seward

SE - SE - NW Sec. 12 Twp. 33 S. R. 32 ☐ East ☒ West

2310 feet from S / N (circle one) Line of Section

2303 feet from E ~~(W)~~ (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE **NW** SW

Lease Name: McVey Well #: 1A-12

Field Name: **Massoni**

Producing Formation: Herington and Krider

Elevation: Ground: 2772' Kelly Bushing: 2777'

Total Depth: 2950' Plug Back Total Depth: 2848'

Amount of Surface Pipe Set and Cemented at 537' Feet

Multiple Stage Cement Collar Used? ☐ Yes ☒ No

If yes, show depth set

If Alternate II completion, cement circulated from

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan:

(Data must be collected from the Reserve Pit)

Chloride content 28308 ppm. Fluid volume 674 bbls.

Dewatering method used	Evaporate & restore site
1. Pump and treat	1. Pump and treat
2. Air sparging	2. Air sparging
3. Soil vapor extraction	3. Soil vapor extraction
4. Groundwater monitoring	4. Groundwater monitoring
5. Landfill	5. Landfill
6. Incineration	6. Incineration
7. Solidification/stabilization	7. Solidification/stabilization
8. Landfarming	8. Landfarming
9. Bioremediation	9. Bioremediation
10. Phytoremediation	10. Phytoremediation
11. Other	11. Other

Location of fluid disposal if hauled offsite:

Operator Name:

Lease Name: License No.

Quarter Sec. Twp. S. R. ☐ East ☐ West

County _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with 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 82-3-120 and 82-3-107 apply. Information of side two of this form will 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.

Date Commission Expires: 1/12/2004

UIC Distribution



RECEIVED

OCT 26 2001

KCC WICHITA

COPY

Operator Name: Oil Producers, Inc. of Kansas Lease Name: McVey Well #: 1A-12Sec. 12 Twp. 33 S. R. 32 ☐ East ☒ West County: Seward

INSTRUCTIONS: show important tops and base of formations penetrated. Detail all cores. Report all final copies of 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 test, along with final chart(s). Attached extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological wellsite report.

 Drill Stem Tests Taken ☐ Yes ☒ No
 (Attach Additional Sheets)

 Samples Sent to Geological Survey ☒ Yes ☐ No

 Cores Taken ☐ Yes ☒ No

 Electric Log Run ☒ Yes ☐ No

Logs: Geological, Sonic Log, Dual Induction Log, Compensated

Neutron Density PE log, Dual Receiver Cement Bond Log

☒ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Herington	2571'	+206'
Krider	2604'	+173'
Winfield	2701'	+76'
Towanda	2762'	+15'
Fort Riley	2816'	-39'

LTD 2950' -173'

CASING RECORD ☒ New ☐ Used

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

Purpose of String	Size Hole	Size Casing	Weight	Setting	Type of	# Sacks	Type and Percent
	Drilled	Set (in O.D)	Lbs./ Ft.	Depth	Cement	Used	Additives
Surface		8 5/8"	23	541'	A-con/60 40 poz	125/100	
Production		4 1/2"	10.5	2875'	A-con/AA2	375/100	

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose	Depth	Type of Cement	# sacks used	Type and Percent Additives
___ Perforate	See attached initial completion report			
___ Protect Casing				
___ Plug Back TD				
___ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
		SEE ATTACHED INITIAL COMPLETION REPORT	same

TUBING RECORD	Size	Set At	Packer At	Liner Run	+++ Yes ☒ No
	2 3/8	2678			

Date of First, Resumed Production, SWD or Inj.:	Producing Method	Flowing Pumping Gas Lift Other (Explain)
Estimated Production	Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity	
	300 MCFPD 70 BWPD	

Disposition of Gas: **METHOD OF COMPLETION** Production Interval

+++ Vented ☒ Sold +++ Used on Lease +++ Open Hole +++ Perf. +++ Dually Comp. +++ Commingled ___ See report ___

(If vented, submit ACO-18.)

+++ Other (Specify) _____

RECEIVED

OCT 26 2001

KCC WICHITA

ORIGINAL

Oil Producers Inc. of Kansas
Initial Completion Report

WELL - MCVEY 1A-12

LEGAL - E/8-SE/NW OF SEC - 12, TWP 33S- RG. 32W, IN SEWARD CO. KS.

API # - 175-21851

G.L. - 2772'

K.B. - 5' ABOVE G.L. @ 2777'

SURFACE CSN - 8 5/8 @ 541' WITH 225 SX

RTD - 2950'

LTD - 2948'

PRODUCTION CSN - 4 1/2", 10.5# NEW RG-3 @ 2875' WITH 375 SX ACON AND 100 SX AA-2
CEMENT WITH GAS BLOCK

TOP OF CEMENT - 540' WITH GOOD CEMENT BONDING

PBTD - 2848' (ELI 6/26/01)

<u>PERFORATIONS -</u>	HERINGTON	2573'-76'	2/FT.
	KRIDER	2603'-2621'	1/FT.
	KRIDER	1669 '-2674'	1/FT.
	WINFIELD	2718'-2722'	2/FT.

TUBING RAN - MA, SN, 85 JTS. (2660.00)

TUBING SET @ - 2678'

AVERAGE TBG JT. - 31.29'

PUMP RAN - 2" X 1 1/2" X 12' RWTC WITH 6' G.A.

RODS RAN - PUMP, 2'.

PUMP SET @ - 2663'

PUMPING UNIT - PARKERSBURG 57, SERIAL # 38899

PRIME MOVER - 7.5 HP ELECTRIC MOTOR

SURFACE EQUIPMENT - 24" X 5" 125# WP VERTICAL SEPARATOR WITH MANUAL DUMP.
10' X 12' 200 BBL FIBERGLASS WATER TANK

RECEIVED

OCT 26 2001

KCC WICHITA

ORIGINAL

6/28/01

COMANCHE WELL ON LOCATION TO RIG UP D-D DERRICK. ELI HAD ALREADY RAN CORRELATION AND SONIC CEMENT BOND LOG.

FOUND TTL DEPTH - 2848'

FOUND TOP OF CEMENT - 537 WITH GOOD CEMENT BONDING ACROSS DAY INTERVALS.

COMANCHE SWABBED 4½ CASING DOWN TO 2300' FROM SURFACE.

ELI ON LOCATION TO PERFORATE PROPOSED INTERVAL IN WINFIELD, UTILIZING 32 GRAM EXPANDABLE CASING GUN.

PERFORATE WINFIELD - 2718-22' WITH 2 SHOT/FT.

COMANCHE SWABBED WELL DOWN TO TTL DEPTH.

½ HR NATURAL TEST WINFIELD - RECOVERS NO FLUID, SLIGHT SHOW OF GAS.

PRODUCTION ACID ON LOCATION TO ACIDIZE WINFIELD.

PERFORATIONS WITH 500 GALS 15% REG. ACID.

ACIDIZE WINFIELD AS FOLLOWS:

PUMP 500 GALS 15% REG. ACID

LOAD HOLE WITH 30 BBLs KCL WATER

PRESSURE TO 1000#, BROKE BACK SLOWLY

DISPLACE ACID @ 1 BPM @ 300#.

ISIP - 270#

COMANCHE RIGGED TO SWAB WINFIELD AFTER ACID.

SWAB TEST WINFIELD AFTER ACID AS FOLLOWS:

SWAB WELL DOWN. RECOVERED 50 BBLs. SHOW OF GAS.

1 HR TEST - RECOVERED 4.5 BBLs. SHOW OF GAS.

1 HR TEST - RECOVERED 4.5 BBLs. SLIGHT SHOW OF GAS.

1 HR TEST - RECOVERED 4.5 BBLs. SLIGHT SHOW OF GAS.

SHUT WELL IN. SHUT WELL DOWN.

6/29/01

SICP - 12# HAVE 1100' OF FLUID IN HOLE.

SBHP - CALCULATES 537 LBS.

1 HR TEST - RECOVERED 6 BBLs. TEST GAS NOT ENOUGH TO MEASURE.

TR SERVICE ON LOCATION WITH CEMENT RETAINER. ELI WIRELINE ON LOCATION TO SET 4½ CEMENT RET.

FOUND TTL DEPTH.

SET CEMENT RETAINER - 2705'

RIH - WITH STINGER AND 2 3/8 TUBING, STING INTO RET. @ 2705'.

ACID SERVICES ON LOCATION TO SQUEEZE WINFIELD PERFS WITH 200 SX.

RECEIVED

OCT 26 2001

KCC WICHITA

ORIGINAL

6/29/01 CONT.

SQUEEZE WINFIELD PERFS AS FOLLOWS:

LOAD ANNULUS AND PRESSURE TO 500# AND HELD O.K.
ESTABLISH INJECTION RATE VIA TBG. @ 2BPM-450#.
MIX AND PUMP 200 SX COMMON 2% CC.
DISPLACE 180 SX INTO PERFS. @ 2 BPM VAC.-1500#.
PULL OF RETAINER WITH STINGER CIRC. 20 SX CEMENT AND CIRC. HOLE CLEAN.
POOH WITH TBG AND STINGER.
SHUT DOWN FOR WEEKEND.

7/02/01

COMANCHE WELL ON LOCATION. RIG UP 4 ½ CASING SWAB. SWAB WELL DOWN TO 2200'.

ELI WIRELINE ON LOCATION TO PERFORATE PROPOSED INTERVALS IN HERINGTON AND KRIDER FORMATIONS UTILIZING 32 GRAM EXPENDABLE CASING GUNS.

FOUND TTL DEPTH- 2704'

PERFORATE KRIDER - 2669-2674' 1 SHOT/FT.

PERFORATE KRIDER - 2603-2621' 1 SHOT/FT.

PERFORATE HERINGTON - 2573-2576' 2 SHOT/FT.

COMANCHE SWABBED WELL DOWN TO TTL DEPTH.

½ HR. NATURAL TEST - 100' OF FLUID. SLIGHT SHOW OF GAS.

ACID SERVICES ON LOCATION TO ACIDIZE ALL HERINGTON AND KRIDER PERFORATIONS WITH 1500 GALS 15% REG. FE ACID WITH 43 BALL SEALERS.

ACIDIZE HERINGTON AND KRIDER PERFS AS FOLLOWS:

PUMP 500 GALS 15% REG. ACID.

PUMP 1000 GALS 15% REG. ACID WITH 43 BALL SEALERS SPACED EQUALLY.

PRESSURE TO 1200# AND BROKE BACK SLOWLY.

DISPLACE 500 GALS ACID @ 6 BPM - 700#.

DISPLACE 1000 GALS. ACID WITH BALLS @ 6BPM @ 600#.

TTL LOAD - 78 BBLs.

COMANCHE RIGGED TO SWAB TEST HERINGTON AND KRIDER AFTER ACID.

SWAB TEST HERINGTON AND KRIDER AFTER ACID:

SWAB WELL DOWN. RECOVERED APPROX. 52 BBLs. SHOW OF GAS.

½ HR TEST - RECOVERED 3.6 BBLs. TEST GAS @ 6.01 MCF

½ HR TEST - RECOVERED 3.6 BBLs. TEST GAS @ 14 MCF

1 HR TEST - RECOVERED 3.6 BBLs TEST GAS @ 22.5 MCF

1 HR TEST - RECOVERED 3.6 BBLs TEST GAS @ 22.9 MCF

SHUT WELL IN. SHUT WELL DOWN FOR 4TH OF JULY.

RECEIVED

OCT 26 2001

KCC WICHITA

ORIGINAL

7/5/01

SICP - 150#. HAVE 450' OF FLUID IN HOLE.

SBHP - 376 LBS PSI

ACID SERVICE AND CUDD PRESSURE CONTROL ON LOCATION TO FRACTURE. STIMULATE ALL HERINGTON AND KRIDER PERFORATIONS WITH 23,882 GALS. 70% NITROGEN FOAM AND 27,001# 12/20 BRADY SAND TAILING IN 3,999# 12/20 RESONATED AC-FRAC TO MINIMIZE SAND PRODUCTION.

FRACTURE HERINGTON AND KRIDER PERFS AS FOLLOWS:

PUMP 7,000 GALS 70% N2O FOAM AND ESTABLISH INJECTION RATE 17 BPM @ 1300#.

PUMP 4,000# 12/20 SAND @ 1PPG (4,000 GALS N2O FOAM) 17 BPM @ 1250#.

PUMP 12,000# 12/20 SAND @ 2PPG (6,000 GALS N2O FOAM) 17 BPM @ 1250#.

PUMP 11,001# 12/20 SAND @ 3PPG (3,667 GALS N2O FOAM) 17 BPM @ 1300#.

PUMP 3,999# 12/20 ACFRAC @ 3PPG. (1,333 GALS N2O FOAM) 17 BPM @ 1350#.

FLUSH SAND TO PERFS WITH 1,882 GALS N2O FOAM. 17 BPM @ 1350#.

ISIP - 1380#

TTL LIQUID LOAD TO RECOVER: 204 BBLS

SHUT WELL IN. SHUT WELL DOWN.

7/11/01

COMANCHE WELL SERVICE ON LOCATION TO SWAB 4 ½ CASING. FLUID WAS 1800' FROM SURFACE. SWAB CASING REST OF DAY. RECOVER 65 BBLS OF 204 BBL FRAC LOAD WITH SHOW OF GAS.

SHUT WELL IN.

7/12/01

SICP - 25# HAVE 500' OF FLUID IN HOLE.

SBHP - CALCULATES 274 PSI.

SWAB WELL TO PIT FOR 4 HRS. RECOVER APPROX. 45 BBLS.

1 HR. GAS TEST - 351 MCF

SWAB WELL TO PIT FOR 4 HRS. RECOVER APPROX. 40 BBLS.

1 HR GAS TEST - 410 MCF

SHUT WELL IN. SHUT WELL DOWN.

7/13/01

SICP - 200# HAD 700' OF FLUID IN HOLE.

SBHP - CALCULATES 547 PSI

1 HR TEST - RECOVER 3.50 BBLS.

TEST GAS AT 1,233 MCF

1 HR TEST - RECOVER 3.50 BBLS.

TEST GAS AT 1,233 MCF

1 HR TEST - RECOVER 3.50 BBLS.

TEST GAS AT 1,127 MCF

1 HR TEST - RECOVER 3.50 BBLS.

TEST GAS AT 1,105 MCF

1 HR TEST - RECOVER 3.50 BBLS.

TEST GAS AT 1,105 MCF

SHUT WELL IN. SHUT WELL DOWN FOR WEEKEND.

RECEIVED

OCT 26 2001

KCC WICHITA

ORIGINAL

7/16/01

COMANCHE WELL SERVICE ON LOCATION. RUN SWAB STEM CK FLUID LEVEL. 700' OF FLUID IN HOLE. T.R. SERVICE ON LOCATION WITH 4 1/2 BULL DOG BAILER TO CLEAN OUT WELL BORE OF SAND FILL.

RIH - WITH BULL DOG BAILER, CLEAN OUT WELL BORE OF SAND TO 2704'.

POOH - WITH TUBING, AND BAILER.

COMANCHE WELL SERVICE RIGGED TO RUN PRODUCTION TUBING.

RAN TUBING AS FOLLOWS:

MUD ANCHOR X 2 3/8	15.00'
SEATING NIPPLE X 2 3/8	1.10
85 JTS 2 3/8 TUBING	2660.00
K.B. (5' < 3' ABOVE G.L.)	<u>2.00</u>
TUBING SET AT	2678.10
SEATING NIPPLE SET AT	2663.10

TAG TTL DEPTH AT 2704. PICK UP AND SET TUBING 24' OF BOTTOM.

SMITH SUPPLY ON LOCATION WITH NEW 3/4 RODS AND BOTTOM HOLE PUMP.

RAN BOTTOM HOLE PUMP AND RODS AS FOLLOWS:

2 X 1 1/2 X 12' RWTC WITH 6' G.A.	14.00
2' X 3/4 ROD SUB	2.00
105 - NEW 3/4 RODS	2625.00
8' 6' 4' 2' X 3/4 ROD SUBS	20.00
1 1/4" X 16' POLISH ROD WITH 6' LINER	<u>16.00</u>
PUMP SET AT	2673.00

7/16/01 - 8/9/01

GABEL LEASE SERVICE ON LOCATION. HOOKED UP WELLHEAD. DITCHED AND LAID APPROX. 4,500 OF 3' POLY TO OLD-ROHR WELL. TIED INTO SIM FIELD SYSTEM. DITCHED AND LAID APPROX. 2500' FROM WELL. HEAD STRAIGHT WEST TO WATER TANK AT PANHANDLE RD. B.T.

SET SURFACE EQUIPMENT AS FOLLOWS:

PARKERSBURG 57 PUMPING UNIT WITH 42" STROKE PURCHASED FROM SUNRISE SUPPLY.
7.5 HP ELECTRIC MOTOR PURCHASED FROM P & S ELECTRIC.
SET 10' X 12' 200 BBL WATER TANK PURCHASED NEW FROM HESS SERV.
SET 24" X 5' 125# VERT. SEPARATOR PURCHASED SMITH SUPPLY (O.P. STOCK)
SET METER. RUN TRANSFER FROM O.P. SPRINKLE LEASE.

8/13/01

P & S ELECTRIC ON LOCATION. SET ELECTRIC MOTOR AND ELECTRIC CONTROL BOX. DITCHED AND LAID APPROX. 2500' OF ELECTRIC LINE FROM METER AT CO. RD. TO PUMPING UNIT. PUT WELL IN SERVICES.

END OF REPORT
TIM THOMSON

RECEIVED

OCT 26 2001

KCC WICHITA