KANSAS CORPORATION COMMISSION

Oil & Gas Conservation Division

ORIGINAL

Form ACO-1 September-1999

Form Must be Typed

WELL COMPLETION FORM WELL HISTORY- DESCRIPTION OF WELL & LEASE

Operator License #:8061	API No. 15completed 7/64 15 - 007 - 01465-0002
Name:Oil Producers, Inc. of Kansas	County: BARBER
Address:P.O. Box 8647	_CSWSE_Sec19_Twp34_S.R13 East 🔼 West
City/State/Zip:Wichita, Ks. 67208	660 feet from DN (circle one) Line of Section
Purchaser:	1980 feet from W (circle one) Line of Section
Operator Contact Person:Diana Richecky	Footages Calculated from Nearest Outside Section Corner:
Phone: (316)681-0231	(circle one) NE (SE) NW SW
Contractor Name:company tools	Lease Name:DeWITT Well #:1
License:	Field Name: AETNA GAS AREA
Wellsite Geologist:	Producing Formation; _TORONTO
Designate Type of Completion:	Elevation: Ground:1706Kelly Bushing:1716
New Well Re-Entryx Workover	Total Depth: org. 4825 Plug Back Total Depth:4150
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at _original 395'Feet
✓ Gas ENHR SIGW	Multiple Stage Cement Collar Used? Yes No
Dry Oher (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set
If Workover/Re-entry: Old Well Info as follows:	
Operator: _Oil Producers, Inc. of Knasas	If Alternate II completion, cement circulated from STATIE
Well Name: _DeWitt #1	CON. COR.
Original Comp. Date: _7/64 Original Total Depth: _4825	Drilling Fluid Management Plan: OWWO 10-30 OCT TO THE PORTION (Data must be collected from the Reserve Pit) Chloride content ppm. Fluid volume bbls 2000 Dewatering method used Location of fluid disposal if hauled offsite:
Deepening Re-perf Conv. To Enhr./SWD	(Data must be collected from the Reserve Pit)
Plug Back4150Plug Back Total Depth	Chloride contentppm. Fluid volumebbls 2 ~ 8
Commingled Docket No	Chloride contentppm. Fluid volumebbls 0
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name: 10-12-2000
· · · · · · · · · · · · · · · · · · ·	Lease Name:License No
9/28/9910/18/99	QuarterSecTwpS. R East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County Docket No.:
Recompletion Date Recompletion Date	CountyDocket No
Kansas 67202, within 120 days of the spud date, recompletion, we side two of this form will held confidential for a period of 12 acconfidentiality in excess of 12 months). One copy of all wireline	be filed with Kansas Corporation Commission, 130 S. Market, Room 2078, Wichita, workover or conversion of a well. Rule 82-3-120 and 82-3-107 apply. Information of months if requested in writing and submitted with the form (see rule 82-3-107 for logs and geologist well report shall be attached with this form. ALL CEMENTING lugged wells. Submit CP_111 form with all temporarily abandoned wells.
herein are complete and correct to the best of my knowledge.	d to regulate the oil and gas industry have been fully complied with and the statements
Signature 7 M 23. Day 10/11/200	KCC Office Use ONLY
Title: PRESCOENT Date: 10/11/2000	448
Subscribed and sworn to before me this _11 th day of _October	If Denied, Yes Date
2000.	Wireline Log Received
Notary Public Hand Sucheck	Geological Report Received UIC Distribution
Date Commission Expires:1/12/2004	<u> </u>
DIANA L. RICHECKY	

Notary Public - State of Kansas

My Appt. Expires

perator Name Oil H	Producers, Inc.	of Kansas	SIDE TWO · Lease Name	De Wit	:t	Well #	1	
ec 19 Twp. 34S	.	+ East West	CountyBa					-
nterval tested, ti	me tool open s, bottom hole	s and base of form and closed, flowin temperature, fluid of log.	ng and shut-in	pressures, w	thether shut-i	n pressur	e reached static	c le
rill Stem Tests Take		+-+ +-+ Yes + No	+-+ +-+ Log	Formation	(Top), Depth	and Datums	+-+ +-+ Sample	•
amples Sent to Geolo	ogical Survey	+-+ Yes +-+ No	Name		Top		Datum	
ores Taken	-9	+-+ +-+ Yes No	4				RECEIVED	
lectric Log Run		+-+ + Yes +-+ No				STATE CO	ORPORATION COMMI	ussio
Submit Copy) ist All E.Logs Run:	Casing Inspe Collar Log		I				OCT 12 2000)
						CO	NSERVATION DIVISIO Wichita, Kansas	ION
		AND THE PERSON						•+
;	Penert al	CASING RECORD 1 strings set-conduction.	+-+ +-+ Us		roduction at			-
Purpose of String							Type and Percent	.
	Drilled	Size Casing Set (In O.D.)	Lbs./Ft.	Depth	Cement	Used	Additives	-
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	i i	TTIANA	i ONAL CEMENTING/S			i 	; 	i - †
Purpose:	! Depth !							·+ :
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Protect Casing Plug Back TD	 		 					
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Shots Per Foot	PERFORATION Specify Footag	RECORD - Bridge Pluge of Each Interval	ıgs Set/Type Perforated	Acid, Fi (Amount and	cacture, Shot, Kind of Mater	Cement Sq ial Used)	ieeze Record Depth	
		INITIAL COMPLETION R		!			same	-1
; +:	IORONTO 1	4073-4080		: 			+	
							 	
MIDTIG DECORD	Size	Set At	Packer At	Liner Pur	+-+ +-+			-
TUBING RECORD 2 :	3/8"	3989.76'			+-+ Yes +-+	No		
1 6 /18/99 resume		SWD or Inj.¦ Produ Bbls. Gas 	ucing Method Mcf Water	x Flowing Pump Bbls.	oing Gas Lift Gas-Oil		Jan 1	
pisposition of Gas:	METHO	D OF COMPLETION	+-+		Production Int			' †
-+ Vented +-+ Sold (If vented, su)	+-+ Used on I	Lease +-+ Open	Hole +-+ Perf.	+-+ Dually (Comp. +-+ Comm	ingled	_see sheet	

OIL PRODUCERS INC., OF KS.

REWORK REPORT

PERFORATE LANS.-A, COMPLETE TORONTO NATURAL, SET CIBP OVER LANS & MISS

WELL - L.L. DEWITT #1

CSWSE 19-345-13W

LEGAL - C-SW/NE OF 10-34s-13w IN BARBER CO. KS.

API# - N/A

K.B. - 10' ABOVE G.L. @ 1716'

G.L. - 17061

SURFACE CSN - 8 5/8" @ 395' WITH 240 SX.

RTD - 4825'

PRODUCTION CSN - 5 1/2", 15.5# @, 4825' WITH 150 SX.

TOP OF CEMENT - 4000'

PBTD - 4820' ELI 9/29/99

CIBP - 4150' (SET OVER LANS-A AND MISS PERFS 9/29/99) WITH PORTION CIBP ON TOP.

CASING LEAK - STILL PRESENT @ 3 BPM - 300# @ 817'-848'. SQUEEZED TWICE UNSUCCESSFULLY.

PERFORATIONS

MISSISSIPPI----4791'-4805'

7/64 (UNDER PLUG)

LANSING-A----4218'-4221'

9/99 (UNDER PLUG)

TORONTO------4073'-4080'

4/FT 9/99

TUBING RAN - 5 1/2" x 2 3/8" AD-1 PACKER, S.N., 127 JTS. NEW 2 3/8" TBG (3978.66')

TUBING SET @ - 3989.76'

PACKER SET @ - BAKER AD-1, 5 1/2" X 2 3/8" SET @ 3989.76' IN 15,000# TENSION.

JOB NOTES:

THIS WELL WAS PRODUCING 60 MCFPD FROM MISS PERFS

SHOT LANS-A PERFS. WITH NO GAS NATURAL

SHOT TORONTO PERFS. TEST GAS NATURAL @ 9000 MCFPD

SET CIBP OVER LANS-A AND MISS PERFS @ 4150'

PUT WELL ON LINE PRODUCING VIA 5 1/2" CASING @ APPROX 900 MCFPD.

WELL CHOKED BACK WITH 650# ON CASING.

9/28/99

COMANCHE WELL SERVICE ON LOCATION, RIGGED UP D-D DERRICK.

<u>POOH</u> - WITH RODS AND TUBING.

API PIPE TESTERS ON LOCATION, TEST 2 3/8" TUBING TO 6000#. FOUND 2 BAD JTS. SHUT DOWN FOR THE NIGHT.

9/29/99

ELI WIRELINE ON LOCATION TO PERFORATE PROPOSED INTERVALS IN LANS-A AND TORONTO. FOUND FL. LEV. - 300' FLUID IN HOLE.

SBHP - REMAINING IN MISS CALCULATED @ 143 psi.

PERFORATE LANSING-A - 4218'-4221' WITH 4 SHOTS/FT. PERFORATE TORONTO ---4073'-4080' WITH 4 SHOTS/FT. FOUND TOTAL DEPTH - 4820'

HAD GAS TO SURFACE IMMEDIATELY AFTER PERFORATING TORONTO. GAS VOLUMES MEASURED NATURAL @ APPROX 9000 MCFPD.

DECISION MADE TO SET CIBP OVER LANS-A AND MISS PERFORATIONS TO MINIMIZE RISK OF TORONTO GAS BEING THIEVED BY LOWER PRESSURE ZONES.

SET 5 1/2" CIBP - 4150' OVER LANS-A AND MISS PERFS.

AMERICAN PIPELINE ON LOCATION, INSTALLED 1.250" ORIFICE PLATE IN METER TO HANDLE ADDITIONAL GAS VOLUMES.

HOOK UP CASING TO SEPARATOR LEAVING COMANCHE WELL SERVICES 5 1/2" ORBIT VALVE ON WELL HEAD.

SHUT IN PRESSURES WERE DETERMINED TO BE 700 psi APPROX MAXIMUM DUE TO SEVERAL SHUT IN PERIOD TESTS WITH ALL PRESSURES BEING 700 psi

PUT WELL IN SERVICE.

WELL DELIVERING 900 MCFPD, CHOKED BACK WITH 650# ON CASING.

COMANCHE LAID RODS OUT OF DERRICK IN SINGLES RIG DOWN AND MOVED OFF LOCATION.

OBSERVED WELL FLOWING FOR APPROX 4 HRS, VOLUMES OR PRESSURES DID NOT DEVIATE.

10/2/99

WELL DELIVERING 800 MCFPD, FCP - 650 psi.

NOTE: WHAT A WELL. YAHOO!!!!!!!!!!!!!!!!!

<u>10/3/99</u>

WELL PRODUCING APPROX 900 MCFPD. FCP = 640 MCFPD.
PUMPER NOTED GAS BUBBLING UP AROUND FARMERS WATER WELL LOCATED APPROX 350' SE OF DEWITT #1 WELL BORE. NOTIFIED MR. SUTTON.

10/4/99

WELL PRODUCING 900 MCFPD.

PUMPER REPORTED THAT THERE IS NOW VERY LARGE VOLUMES OF NATURAL GAS ESCAPING OUT OF WATER WELL BORE AND OUT OF GROUND AROUND WATER WELL.

MET WITH PUMPER AND AMERICAN PIPELINE GAS CO. REPRESENTATIVE.

DETERMINED THAT WE HAVE GAS COMMUNICATION TO SURFACE CASING. WE HAVE HIGH PRESSURES ON SURFACE CASING. OPENED UP SURFACE CASING TO ATTEMPT TO BLOW DOWN.

ESTIMATED DRY GAS VOLUMES VIA SURFACE CASING @ 5,000 MCFPD. AMERICAN PIPELINE INSTALLED 1 1/2" ORIFICE PLATE IN MERTER RUN.

OPENED UP 5 1/2" CASING DOWN PIPELINE @ RATE OF 1850 MCFPD.

ALSO HAVE SURFACE CASING WIDE OPEN WITH ESTIMATED RATE OF 5,000 MCFPD.

WITH VERY LARGE VOLUMES OF GAS ESCAPING FROM WATER WELL, ALL SIMULTANEOUSLY. FCP IS MAINTAINING @ 600 psi.

NOTE: SPECULATION @ THIS POINT IS THAT WE EITHER HAVE 5 1/2" PRODUCTION CASING LEAK OR GAS MIGRATION FROM TORONTO PERFS TO SURFACE BEHIND PRODUCTION CASING, OR POTENTIALLY BOTH.

LEFT WELL PRODUCING VIA 5 1/2" CASING DOWN PIPELINE.

10/5/99

WELL PRODUCING 1850 MCFPD VIA 5 1/2" CASING. FCP = 600 psi

HALLIBURTON WIRELINE ON LOCATION TO SET 5 1/2" CIBP OVER TORONTO PERFS VIA LUBRICATOR, AND RUN CASING INSPECTION LOG.

SET CIBP - 4060' OVER TORONTO PERFS.

NOTE: 5 1/2" CASING DIED @ THIS POINT WITH SURFACE CASING AND WATER WELL MAINTAINING HIGH GAS FLOW RATES.

ASSUMPTION @ THIS POINT IS THAT WE DO NOT HAVE PROCUCTION CASING LEAK, BUT HAVE MIGRATION BEHIND PIPE.

DECISION MADE NOT TO RUN CASING INSPECTION LOG @ THIS POINT

DISPATCH ACID SERVICES WITH 200 SX GEL AND 200 SX CEMENT.

ACID SERVICES ON LOCATION. LOADED 5 1/2" CASING WITH 8.5# FRESH WATER GEL.

ATTEMPT TO PRESSURE TEST 5 1/2" CASING AND PLUG.

ESTABLISH INJECTION RATE @ 2 1/2 BPM - 300#.

NOTE: IT NOW APPEARS THAT WE DO HAVE PRODUCTION CASING LEAK IN CONJUNCTION WITH GAS MIGRATION BEHIND PRODUCTION CASING.

DECISION MADE TO RUN CASING INSPECTION LOG.

COULD NOT GET LOGGING TOOL DOWN PAST 1764'.

NOTED CASING LEAK @ 830'.

DECISION MADE TO SET ANOTHER CIBP AND ATTEMPT SQUEEZE @ 830'.

SET CIBP - 1677'.

ACID SERVICES RIGGED TO SQUEEZE CASING LEAK @ 830'.

SQUEEZE HOLE @ 830' AS FOLLOWS:

MIX AND PUMP 120 BBLS FRESH WATER GEL.

MIX AND PUMP 200 SX COMMON CEMENT. DISPLACE @ 2 BPM - 350#.

OVERFLUSH CEMENT SLURRY BY 10 BBLS.

SURFACE CASING AND WATER WELL STILL PRODUCING HIGH GAS VOLUMES. SHUT DOWN FOR THE NIGHT.

10/6/99

WATER WELL STILL FLOWING NATURAL GAS BUT APPEARS TO HAVE SLOWED DOWN SOMEWHAT.

COMANCHE WELL SERVICE ON LOCATION AND RIGGED UP D-D DERRICK.

GOLDEN-B ON LOCATION WITH DRILLING EQUIPMENT.

RIH - WITH BIT AND TUBING.

FOUND CEMENT STRINGERS @ 900'. WASHED DOWN TO CIBP @ 1677'.

DRILLED OUT CIBP @ 1677' AND PUSHED REMAINING PORTION TO 4060'.

POOH - WITH TUBING AND BIT.

OPEN UP SURFACE CASING, FLOWING GEL. STAB WORKING 2" VALVE ON SURFACE CASING.

ACID SERVICES ON LOCATION TO SQUEEZE SURFACE CASING WITH 300 SX CEMENT.

SQUEEZE SURFACE CASING AS FOLLOWS:

MIX AND PUMP 300 SX COMMON CEMENT WITH 3% C-C.

DISPLACE CEMENT @ 2 BPM - 100 psi. TO BOTTOM OF SURFACE CASING.

ELI WIRE LINE ON LOCATION TO PERFORATE SQUEEZE HOLES IN ORDER TO PLACE CEMENT BEHIND PRODUCTION CASING ABOVE TORONTO PERFORATIONS.

PERFORATE 1' WITH 4 SHOTS/FT - 3875'

NOTE: - DID NOT HAVE GAS TO SURFACE WHEN PERFORATED.

SHUT DOWN FOR THE NIGHT.

10/7/99

KS FISHING TOOLS ON LOCATION WITH 5 1/2" CASING SCRAPER. RIH - WITH SCRAPER AND TUBING. FOUND TIGHT SPOTS @ 2000' - 4000'.

MID CON OIL TOOLS ON LOCATION WITH 5 1/2" CEMENT RETAINER.

RIH - WITH CEMENT RETAINER AND TUBING.

SET CEMENT RETAINER @ 3850'.

POOH - WITH TUBING AND SCRAPER.

ACID SERVICES ON LOCATION TO SQUEEZE FOR BOND @ 3875'

SOUEEZE FOR BAOND @ 3875' AS FOLLOWS:

ESTABLISH INFECTION RATE @ 1 BPM - 950 psi.

MIX & PUMP 50 SX COMMON WITH 3% C-C.

DISPLACE CEMENT @ 1 1/2 BPM - 1050 psi.

PULL OUT OF RETAINER, CIRCULATE HOLE CLEAN.

POOH - WITH TUBING AND STINGER.

RIH - WITH 5 1/2" PACKER AND TUBING.

SET PACKER @ 950'.

TEST CASING FROM 950' TO TTL DEPTH 3850' TO 600# AND HELD O.K.

ISOLATED UPPER CASING LEAK @ 817'-848'.

ACID SERVICES ON LOCATION TO SQUEEZE CASING LEAK 817'-848' WITH 200 SX COMMON CEMENT WITH 3% C-C.

SOUEEZE CASING LEAK 817'-848' AS FOLLOWS:

MIX AND PUMP 200 SX COMMON WITH 3% C-C @ 2 BPM - 300#.

FINISH DISPLACING CEMENT @ 1/4 BPM - 300#-500#.

ATTEMPT RELEASING PRESSURE AND HAVE BACKFLOW.

SHUT WELL IN LEAVING PRESSURE ON TUBING.

10/8/99

RELEASE PACKER @ 723'. TAG TOP OF CEMENT @ 770'.

POOH - WITH TUBING AND PACKER.

RIH - WITH BIT AND TUBING.

GOLDEN-B HYDRA DRILL ON LOCATION WITH DRILLING EQUIPMENT.

DRILL OUT CEMENT FROM SQUEEZE.

ATTEMPT PRESSURE TESTING SQUEEZE. ESTABLISH INJECTION RATE @ 2 BPM - 400#.

WILL NEED TO RE-SQUEEZE CASING LEAK 817'-848'.

ACID SERVICES ON LOCATION TO RE-SQUEEZE CASING LEAK 817'-848' WITH 150 SX COMMON, 3% C-C.

RE-SOUEEZE 817'-848' AS FOLLOWS:

MIX AND PUMP 150 SX COMMON CEMENT WITH 3% C-C.

DISPLACE CEMENT @ 2 BPM - 400# TO 1/2 BPM - 400#.

CLOSE IN WELL HEAD WITH PRESSURE.

WILL LET CMENT SETO OVER WEEKEND.

TOP OF CEMEDNT @ 700' + .

10/11/99

GOLDEN-B HYDRA DRILL ON LOCATION WITH DRILLING EQUIP.

RIH - WITH BIT AND TUBING TO DRILL OUT SQUEEZE @ 817'-848'.

FOUND TOP OF CEMENT @ 700'.

DRILL OUT CEMENT FROM 700'-860'.

PRESSURE TEST SQUEEZE TO 600# AND HELD.

RUN BIT AND TUBING DOWN TO CEMENT RETAINER @ 3850'.

START DRILLING OUT RETAINER

SHUT DOWN FOR THE NIGHT.

10/12/99

RESUME DRILLING ON RETAINER @ 3850'.

DRILL OUT RETAINER AND CEMENT FROM 3850'-3875'.

FALL THROUGH SQUEEZE @ 3875' TAG TOP OF CIBP @ 4060'.

ATTEMPT TO PRESSURE TEST CASING. ESTABLISH RATE @ APPROX 1 BPM - 600#.

NOTE: WE STILL HAVE CASING LEAK. SPECULATION @ THIS POINT IS THAT TOP SQUEEZE 817-848' BROKE BACK DOWN DURING DRILLING OPERATION.

POOH - WITH TUBING AND BIT.

SHUT DOWN FOR THE NIGHT.

10/13/99

CHECK SURFACE PIPE, HAD APPROX 5-10 psi. BLOW DOWN AND STARTED FLOWING SALT WATER @ VERY LOW FLOW RATE.

MID CON OIL TOOLS ON LOCATION WITH 5 1/2" PACKER.

RIH - WITH PACKER AND TUBING.

SET PACKER @ 1010'.

PRESSURE TEST CASING FROM 1010'-4060' TO 600# HELD O.K.

RELEASE PACKER AND PULL UP TO 775' AND RESET.

ESTABLISH INJECTION RATE @ 1/2 BPM - 600#.

NOTE: - WILL RESQUEEZE CASING LEAK 817'-848'.

ACID SERVICES ON LOCATION TO RESQUEEZE CASING LEAK WITH 100 SX COMMON 2% C-C.

10/13 CONT.

RESQUEEZE CASING LEAK 817'-848' AS FOLLOWS:

MIX AND PUMP 100 SX 16.7# COMMON CEMENT WITH 2% C-C @ 1 BPM - 500#-300# DISPLACE CEMENT TO 725' AND SHUT TUBING IN. WAIT 2 HRS, REPRESSURE TUBING TO 600# AND HELD O.K.

RIG TO RESQUEEZE SURFACE CASING WITH 100 SX COMMON 2% C-C.
RESQUEEZE SURFACE CASING AS FOLLOWS:

MIX AND PUMP 100 SX COMMON WITH 2% C-C. DISPLACE @ 1 BPM - 150#. FLUSH WITH 2 BBLS WATER. SHUT SURFACE CASING IN WITH 100# PRESSURE.

POOH - WITH TUBING AND PACKER.

PRESSURE CASING TO 300# AND SHUT WELL IN.

PUMP 200 SX CEMENT IN SINK HOLE BESIDE WATER WELL. FILLED HOLE TO WITHIN 3' OF SURFACE GROUND LEVEL. SHUT DOWN FOR THE NIGHT.

10/14/99

RIH - WITH 4 7/8" BIT AND TUBING.
TAG TOP OF CEMENT @ 765'-RIG TO DRILL OUT SQUEEZE.

DRILLED: - 20' VERY SOFT CEMENT TO 785'.

DECISION MADE TO SHUT DOWN TO ALLOW CEMENT TO CURE ANOTHER DAY.

10/15/99

CONTINUE DRILLING.

SHUT DOWN FOR THE DAY.

DRILLED: - FIRM TO HARD CEMENT TO 860' AND FELL THROUGH.

ATTEMPT PRESSURE TEST ON SQUEEZE.

ESTABLISH INJECTION RATE @ 3 BPM - 300#.

NOTE: SQUEEZE DID NOT HOLD. DECISION MADE TO ABANDONSQUEEZE EFFORTS @ 817'-848', DRILL OUT CIBP OVER TORONTO, AND RUN PRODUCTION PACKER WITH NEW TUBING, TO PRODUCE TORONTO GAS THROUGH.

POOH - WITH TUBING AND BIT.

RIG UP SAND LINE DRILL.

START DRILLING CIBP PORTION ON TOP OF CIBP @ 4060'.

SHUT DOWN FOR THE NIGHT.

10/16/99

CONTINUE DRILLING PLUGS @ 4060'.

DRILL UP PLUGS AND PUSH REMAINING PORTION ON TOP OF CIBP @ 4150'
RIG DOWN SAND LINE DRILL.

A&W SUPPLY ON LOCATION WITH NEW 2 3/8" J-55 MAVERICK TUBING. UNLOADED 129 JTS TUBING (4020')

COMANCHE RIGGED TO RUN NEW 5 1/2" X 2 3/8" COATED AD-1 PACKER AND TUBING. RIH - WITH AD-1 PACKER, SN, 129 JTS. 2 3/8" TUBING. SET PACKER @ 4052'.

10/16 CONT.

RIG UP 2 3/8" TUBING SWAB TO SWAB WELL IN.

SWAB WELL DOWN AFTER FINDING FL. LEV @ SURFACE. WITH NO SHOWS OF GAS.

MAKE 1 MORE RUN FROM TTL DEPTH. FL. LEV. @ 2000'. CHECK ANNULUS, ON VAC.

NOTE: EITHER PACKER IS NOT HOLDING OR CASING IS SPLIT. DECISION MADE TO RAISE PACKER.

POOH - WITH 2 JTS. TUBING.

TUBING AND PACKER IS RAN AS FOLLOWS:

NEW 5 1/2" X 2 3/8" AD-1 PACKER (INTERNALLY COATED)	3.00'
NEW 2 3/8" SEATING NIPPLE	1.10'
127 JTS. NEW 2 3/8" J-55 MAVERICK TUBING	3978,661
K.B. (10' < 3' ABOVE G.L.)	7.00'
BOTTOM OF PACKER SET @	3989.76

RIG UP TUBING SWAB AGAIN TO SWAB WELL IN.

SWAB IN TORONTO AS FOLLOWS:

FOUND FLUID LEVEL @ 1000' FROM SURFACE.

SWAB WELL DOWN TO SN @ 3986'.

CHECK ANNULUS, ANNULUS IS DEAD, PACKER IS HOLDING.

NOTE: CASING JT WITHIN PERFORATED INTERVAL 4073'-80' MUST BE SPLIT OR IN VERY POOR CONDITION AS TO DISALLOW PACKER SETTING.

WELL KICKED OFF FLOWING HEAVY MIST OF FLUID AND STRONG GAS BLOW.

LET WELL FLOW TO PIT FOR 1 HR. TO CLEAN UP, FLUID DRIED UP.

HOOK WELL UP TO SALES LINE.

1 HR. FLOW TO SALES LINE - MEASURE GAS @ 800 MCFPD, FTP - 120#.

WELL SELLING AGAINST 75# STATIC. CHOKE WELL BACK AS IT APPEARS TO BE BUILDING. SHUT DOWN FOR THE WEEKEND, LEFT WELL ON LINE.

DITOT DOWN FOR THE WEEKEND, ELL I WELL ON BU

10/17/99

WELL DELIVERING 660 MCFPD, FTP = 600#.

OPEN CHOKE UP TO DELIVERY RATE OF 940 MCFPD, FTP = 440#.

10/18/99

WELL DELIVERING 1020 MCFPD, FTP = 455#. STATIC LINE PRESSURE = 130#. COMANCHE WELL SERVICE RIGGED DOWN AND MOVED OFF LOCATION. SINK HOLE @ WATER WELL IS APPROX 15' DEEP. WILL HAVE TO FILL IN SINK HOLE AND ADDRESS DAMAGED WATER WELL ASAP.

END OF REPORT

BRAD SIROKY





SALES OFFICE:

105 S. Broadway Suite #490 Wichita KS 67202 (316) 262-3699 (316) 262-5799 FAX (316) 734-5071 Cel

SALES & SERVICE OFFICE:

10244 NE Hiway 61 P.O. Box 8613 Pratt, KS 67124-8613 (316) 672-1201 (316) 672-5383 FAX (316) 546-5548 Cel

Invoice

Bill to:		6395901	Invoice 991017	Invoice Date 10/13/99			der Date 0/5/99				
	OIL PRODUCERS INC. OF KANSAS		991017				UIJIJJ				
	P.O. Box 8647		Sérvice Description Cement - Squeeze								
	Wichita, KS 67208		Cement - Sqt	ICCZC							
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		(-	LL Dewit		I					
AFI	E Cilstonier Rep Tree	iter 1	Well Type	Purcha	së Order	Term	Sı				
	Brad Siroky Dave Scott		Old Well			Net 3	0				
<u>ID.</u>	Description	UC	OM Qu	antity <u>Ur</u>	iit Price	Price					
D100	CLASS 'H' CEMENT	SK		900	\$12.00	\$10,800.00	-				
C321	CEMENT GEL	LB	}	15000	\$0.22	\$3,300.00					
C310	CALCIUM CHLORIDE	LB	S	1974	\$0.50	\$987.00					
E107	CEMENT SERVICE CHARGE	SK		900	\$1.50	\$1,350.00	(T)				
A302	15% HCL, PRATT	G/	AL.	100	\$1.20	\$120.00					
C110	AHIB-1, ACID INHIBITOR	G/	AL.	1	\$30.00	\$30.00					
E105	CHEMICAL DELIVERY, 1ST 2 HRS C LOCATION)N EA	L	2 \$	350.00	\$700.00	(T)				
R400	CEMENT PUMPER, PLUG & ABANDO (Workover Unit)	ON EA	.	4 \$	6 5 0.00	\$2,600.00	(T)				
E100	HEAVY VEHICLE MILEAGE - I WAY	Y MI	• •	120	\$2.50	\$300.00	(T)				
E104	PROPPANT / BULK DELIV SERVICE MILE, \$200 MIN	S/TON TN	1	2538	\$1.25	\$3,172.50	(T)				

 Sub Total:
 \$23,359.50

 Discount:
 \$7,713.04

Discount: \$7,713.04 **Discount Sub Total:** \$15,646.46

Tax Rate: 5.90%

Taxes:

\$320.99

(T) Taxable Item

Total:

\$15,967.45

Ac	INVOICE NO. Date O 5 9 9 Customer ID	Lease	t to Correction	FIELD Well #	ORDER Legal /9-30 Signion	02204
C OI Produ	icer's Inc of KS	County Dan de Depth Casing Suran Customer Repres	Casing Depth 4006 C J B1	TD TO CIBI	Shoe Joint	Sch Oldwell
AFE Number	PO Number	Materials Received by	X < u		an-	
Product QUANTITY D100 900 331 15,000 310 1974 E107 900 A302 100gal C110 1 gal E105 2hrs	Cement Service 13% Regular HO Ahib-L	1 Side	LINIT PRICE	AMOUNT	ACCC	AMOUNT AMOUNT
R400 /eq R400 /eq R400 /eq R400 /eq	Pump Charge Pump Charge Pump Charge Pump Charge	10.8.99 10.8.99 10.8.99				
E100 /FQ E104 2538+m	UNITS / Way MILES / TONS 42.3 MILES EA. PUMP CH Discounted Price + Taxes	<u> </u>	15,646,46			
	+ Taxes				TOTAL	

TREATMENT REPORT 01432

T. E						Customer I	D			Date		0 14	, 5 2		
						Customer	Procl =	Inc of	°KS	100	5.99				
<u>គេ</u>	V I CE E, IS		נט			Logso	i	witt		Lease No.		Mell #			
7220°	Startic	***Pro	# 1	<u></u>			31/2		10 6	County Bar	Jer		KS		
	eze (s				olda	العر		Formation		Legal Description 19-34-13					
	PE DATA	3 ~		RFORA			F	LUID USED		_	ENT RESUME				
Cosing Size	Jubing 7	Size	Shots/f	1 1			Anie 200	SKS 2 FOR		RATE	,				
Casing Size Septh 100 L	773			3870	<u> </u>		Pre Pad	<u> </u>		Mex	1500	5 Min.			
-100 b	Volume	-		<u> </u>	<u>To</u>		Ped			Min	17500	10 Min.			
Max Press	Mack Pre	F 1	From	-	To		Frec			Avg	1-	15 Min.			
Weil Connec	ion Annulus	Vol.	From		To		152 SKS	6601		HHP Used	 	Annulus Pr	essure		
Plug Depth	Packer	Depth	From		То		Flush	961		Gas Volume	 	Total Load			
From To						ation Meneg	<u> </u>			Treater -		<u> </u>			
Brad DINORY							Dave	e Auti	Υ—		gve Sc	0# <u> </u>			
Service Units	Cosing Tubing					93	34	1/2	<u></u>		<u> </u>				
Time	Pressure		erure	Bbis.	Pumped /	·	Rate		1 1	Servi	ice Log				
1100								('a/)		$\frac{ut}{t}$		<u>ige l</u>	<u>.</u>		
1 <u>530 </u>		<u> </u>				_		Unli	3c 471	Ks Safe	_	<i>tg</i>			
		<u> </u>						Set C		0 4006					
15.43	100	<u> </u>		ļ			5	Load	[15g 4]	HzOd Be			<u> 8.9₀2</u>		
1610_	400			90)	_ _ _	کہ	159 1	oaded	Take I	nj 1201	<u>e</u>			
1616	150			20			0	Shut	Down		/ - /				
1623	450	<u> </u>		10		<u>8</u>	<u>,</u> S	Load lsg + Establesh Rate							
	<u> </u>						·	Run 7	nspecti	on Leg	Stopped	D 16	70 '		
				<u></u>				Setl	1187 a	1690'	Hole 2	830'	<i></i>		
2202	300					3.	0	Break	Circ	1/ H20 + D	Cotto nite	ુ 🔎 8	3.9pg		
2240	400		-	80		2.	6	Chose	In 50	M/HIO+D	Ive + Co	entique	PLANPING		
2245	400			40		2.	7	St mix	ing Ch	1 50 sk's	ppy 20	05Ks			
								2% 0	C Las	+ 50 sk's	7VJ 				
<u> </u>	300			42		2	, 6	finis	h mixi	ing emf					
2307	400					$\Box a$	ک	1 St 1	1504/	420					
2315	200			18	7	7)	Disc	Pume	od Shu	+Down				
2333	400			20	<u> </u>	6	7,0	Over	Disp	Cm++L	1/ose I	n With	<u></u>		
<u> </u>										Mixed 1					
-			-						sk's C	•					
	 	1								V Com	a n				
	S ₃	†		 		_	••			eck 20					
		Hiwa	y 61 •	P. O. B	ox 861	13 • Pr <u>a</u>	tt. KS 67			316) 672-120		16) 672-53	83		

TREATMENT REPORT 014,33

) d.					[0	ustomer	ID			Det	0				
$/\Delta$		711	_		C	ustomer	01	r's of Ko	9 That	_	/ <i>∆</i> ~	6.99			
45 E R	VICE		٠		Tu Tu	// 		rs et ns vitt	L L ne		20 No.	0. (9	Well # /		
Field Order		etion	a.H	1/5		4.1	Casing	200°	<u></u>	Cou	inty Box	has	<u></u>	12°S	
Type Joh	eze Cs				Old	ωe		Formation	<u> </u>	Legal Description 13					
1.7	PE DATA	great	PE	RFORA			T T	LUID USED	1		T	REATMENT			
Cesing Size		1935e	Shots/f	٦٥			Add 2003	AS JURGE		RATE PRESS ISIP					
97006 4006	380			<u>3</u> 870	-		Pre Pad			Mex /000			5 Min.		
Volume 17	Volu	me		2370	To		Ped			Min		7008	10 Min.		
Max Press	/ / Max	Press	From		To		Frec			Avg		· 	15 Min.		
Well Connec	tion Anna	ilus Vol.	From		To		150 sk's	Ge l		HHP U	lsed	 	Annulus Pro	essure	
Plug Dopth	Pack	er Depth	From		To		Flush	<u> </u>		Gas V	olume	 	Total Load		
Customer Re	erocontative		From		Steti	ion Mana	Dove	Autry		Ī	rester 7)	ive Scot			
	enstomer Regresentative Brad Siroky envice Units /06						32	7/			1)4	DE 2001	<u></u>	$T^{}$	
Time	Casing		ubing		ス Pumped	<u> </u>	Rate	1 /6	l .		Servic	e Log			
0700	, 10000		355010		<u></u>	1		Calles	d Oce	 -	<u> </u>	-	Page :	it 1	
<u>0900</u>	 	+-				-		Onhoc	\mathcal{D}_{r}		CIBP	2 16			
1.£00	1					1			CM+	_		3% CC			
<u> </u>					-	1							Pump		
			-					तिर्द पर	848	≯ S	1/2 (3	q	-/		
1727	3	100						PSIN				J			
1730	130			1	0	6	2,0	Take	I'n' F	<u> Lat</u>	·e				
1133	100						.0	St Mi	XILG	Cm	101	6.2009	300	sk's	
1757	150		_	6	1.4	12	0	finis	hmix	in	(mx	112	<u></u>		
1758	130			<u></u>		2.	0	St D	250	<u>"/H</u>	<i>v</i>				
1704	175			13	<u>.7</u>	1 4	<u> </u>	Disp	Pamp	e d_	1/cse	W.H.	Holdi	<u>ng 201</u>	
			_			1		Circ 1	3g +					+ Berura	
	ļ					<u> </u>		T.O.H				Perfora			
1490								Relea				Backa	0830	10.1	
	<u> </u>					<u> </u>	_	Dak		<u> </u>	17.9		20776		
	ļ		_									a) 3	3840		
	ļ	_		··					_	yal	5 15/2	HCL	<u>. </u>		
1345	0	50	<u> </u>					Take]	Inj R	ate	<u> </u>	ng Int	o Retai	iner	
1303	 	10	0	2,5	_	<u> </u>	<u>2</u>	NoB	ate,	<u>- 5</u>	trug Do	ut a Sp	ot Aci	id	
1308	<u> </u>	/6	0	12.0	<u> </u>		7	St Hal			101 Sp				
1313	<u></u>		-					Strug	Int	o f	ctoin	e^			

TREATMENT REPORT 0 1 4 3 4

産		,			Г	Customer 1	<u> </u>				I n	eto			0 1	1, J	4
						Cissiomer A 0 120											
						Pr.	ed of	KS :	Inc		1	esa No.	<u>0.7</u>	199	Weil#		
	v i d E h	L			\.'			wit						- 1	AA9/1 *		
Field Order # 02204	Static	"Pro	# 15	<u></u>			Coring		400	6	County Barber State 5					3	
Type Job <i>So</i> u.ee:	e Csgle	ck.	a Per	43 Ol	duel	<u>'l</u>	,	Fort	nation		Legal Description						
PIF	PE DATA		PE	RFORA	TING D	B DATA FLUID U					TREATMENT RESUME					E	
Casing Size	Jubing.	Size	Shots/F	1 2		Acid				·		RATE	PRE	55	ISIP		
Casing Size 3112 1700 L	3840		From,	3890	To	Pre Pad					Max /500			00	5 Min.		
Volum 7	Y24.7		From		To	Pad					Min			_	10 Min.		
Max Press	Mex Pre	CL	From		To		Frac	_		_	Avg			-	15 Min.		
Well Connect	/ell Connection Annulus Vol.				To						ННР	Used			Annulus	Pressu	TLE
Plug Depth	Packer I	Depth	From		To	_	Flush 14	Rb/s	H20		Gas	Volume		_	Total Los	2d	
Customer Re	Brace S	أحدا				tion Mens						Treater \mathcal{D}	c 1.6	Sca	H		
Service Units	Diace	1.07	7	106		23	32	7	70/	-		<i>U</i> Z		<u> </u>	<u> </u>	T	
Time	Casing Pressure	Casing Tubing page dimension					Rate		/ =			Sen	ice Log				
1314	<u> </u>	50	so					P	SI 7	Ja				C	hart	#3	•
1323		70	_		-		1:8	1	i eati	na							
W325		1	=			1		1		Acid		50aK					
1330		10	ინ			2	0	To	i/e	Inc		late	Pul	nρ _	Thak	0/4	ne
	300		· -					R	เ่จ นา	p m q	d	Punio	OU	11	was:s	P5]	
1350		10	<u>00</u>				t mixi	us C	mť	à 14.8	a oci	50	05K5	, _			
<u>1350</u> 1 <u>356</u>			00	10	کر	j.	0	finish mixing Cont 2 St Disp 4/120							O		
1358		Ĭ	00			2	0	4 Bbls Out Chit & Peris									
1402		$\overline{}$	00	14.	.0	E	}	5	hut D	ewn	ታ 7	nonito	r æ	25 i			
1404								57	tring	Out	Re	talne	C1				
1406	400			40		3	,0	$\perp \mathcal{R}$	ev 00	1+ C	mt	2B1	2/5	Cir.	\mathcal{P}_{II}	<u> </u>	
								1	, O, H	4/5	4/1	ger	-7.	<u>T, H</u>	1. W/P	<u>41</u> 2	· ••
1714		60	0	3			1	50	<u>et Ph</u>	<u>RO</u>	99	O The	7 01	<u> </u>		_	
1125		60	0				}	1 P/	KR 2		81-	The D	<u>k</u> _	_,			
1132		30	0	3	' 		<u> </u>	19/	RD	<i>155</i>	7	by Le	a Kee	<u>/</u>			
1741	300	3)) 	2		/		₽S	II A	in L	<u>eak</u>	ed_			_		_
1741	300			3		2		PI	KRÐ (66 <u>3′</u>	40	in Lea	Ked	!	Smal	_	
1755	300			1		1/1	2_	PA	RD.	<i>53</i> 9	A	nn Le	ake	<u>/</u>	11		
1800	36c				2		1/2	PA	Ra	446	Ai	n Lea	Kel		<i>y</i>		
1809	300			<u> </u>	4	\\	14	Pr	RD:	3 <i>53</i> ′	A	n Lea	Kd	<u> </u>			
									on to	14 <i>40</i>	<u>/_</u>						
1	10211 NE	Нила	v 61.	POB	ox 861	3 • Pra	11 KS 67	124-8	613 • P	hone (316	672-120	1 • F	4 X /31	6) 672-5	383	

TREATMENT REPORT 01435

ĬĠ	7						Customer	ID .			Date				
				7			Custome	Doodat	45 Inc		17-1	g 99			
# 5 E B	-	CEL	<u> </u>				Logge	.L. De	witt		Leese No.		Well# /		
Field Order		Statio	n Pr	a# K	5	_	<u> </u>	Carino	706	Ġ	County Bar			KS.	
		Perf				Id w	411		Formation		<u> </u>	Legal Description / 9-34-13			
	IPE C			7	RFORA			F	LUID USED		Т				
Casing Size)	Jubing 3) Ze	Shots/F	1			Acid	_		RATE PRESS ISIP				
Depth 4006		9757	,	From		To	Pre Pad				Max	 	5 Min.		
Volume		Valume	7	Frem		То	Pad				Min		10 Min.		
Max Press		Max Pro		From		To		Frac			Avg		15 Min.		
Well Conne	ction	Annulus	Vol.	From	-	То			·		HHP Used		Annulus Pre	esure	
Plug Dopth						Flush	-		Gas Volume		Total Load				
Customor Representation Sincky							Station Man	Dave	Autry	<u>-</u>	Treater D	avid So	coff		
Service Unit				7	108	,	23	32	10					Ţ <u>-</u>	
Time		Coming Tessure		ibing	Bbis.	Pumpo	<u>, </u>	Rate			Servi	ca Log			
								_	Nimle	Tr	Cellar	heak	ing (soft Ey	
									Tight	en t	lead				
1832	.5	00	<u> </u>			4		14	PKR'2	<u>353°</u>	ps. Ann	OK			
1847	60	00		_	İ	14	44 PKR 2 155				Ann ok				
1848	60	00		_		4		1/4	PKRZZ	18/	Small Le	ak B	<u> </u>		
1851	60	50_	ļ		1/	4_		14	PRROD	8/1' 5	Small LOOK B. S.				
	_			_					Hole 0	8/1	- 848	 	145/		
	_								Pull 3	Jts	Set PK		<u> </u>		
1855	6	00		_					251 A1	mula	SOR	Leque	opend m	an itol	
1403			30	0	10			2	Tuke -	- u -		· · ·	<u> </u>		
1907	\bot		<u>30</u>				_	2 11/2	St mi	Yrug	Em+ a	_			
1923	_		40		42			11/2	finish		<i>, , , _</i> , _	_200 <i>\$</i>	sk'5		
<u>1924</u>			40					L	5+ D1	50 m	1/20				
1426			30		$\frac{a}{a}$		_	<u> </u>	2 Bb/3	1 Oct					
1937	 		33		3			1/4	1 - 7	<u>5 D</u>	Sp. Dut		<u> </u>		
1437	-		40			1/2_		1/4	3/2/1	11	<i>'</i> //				
1947	+		40) <i>(1</i>	4			1/4	 			1. 4			
<u> 3065</u>	_		1,		111			<i>(1</i>	Release	e, £,	loved Bo	ack 1	epress	are your	
3017	+-		40	00	41	<u>2</u> _		114	4/2 B	<i>b/S</i> a	Di50 04	<u> </u>	· —		
<u> 26 30</u>			<u> </u>						Release &	lowed	Back R	CD/c550	ire Squ	<u>~2~(1/20</u>	

Coating ed

TREATMENT REPORT 0 14.36

G.					_	ustomer i	D	1 .7.		Dete	_		<u> </u>	
			_			9//// 9050 /	rod pd	<u>" {}5</u>	Inc.	Leas	/ <i>[]-</i> so No.	-8-99	7 Weil# /	
Field Order	VIGE E	on on				Lı		WIT	Degth .	Cour	nty 02		<u> </u>	itate
OQQO Typq Job			a#				Casing/2	Form	Degth 4006 ation		nty Bar	Legal Descr	intion.	tate KS
Squee		<u> </u>	_	Leak			_			г —			-34-13	·
_	PE DATA	Cha	PE Shots/f	RFORA	TING DA	ATA	Acid F	עום נ	SED ————————————————————————————————————	ļ	RATE	REATMEN	T RESUME	· ·
Casing Size	Jub 39		SHOOM	-t	_						KAIE	PRESS	ISIP	
400b	772		From		То		Pro Pad			Mex			5 Min.	
Volume	7,8		From		То		Pad			Min			10 Min.	
Max Press	Max Pre	es.	From		To		Frac			Avg			15 Min.	
Well Connec	tion Annulus	Vol.	From		To					HHP U	sed		Annulus Pr	3\$8010
Plug Depth Packer Depth From				Το		Flush			Gas Vo	iume		Total Load		
Customer Re	S/NOKY	ک ہے	haue	Sumi	Stat	ion Manag	Dave	Aut	rx	Tr	D C	ive Sc	0#	
Service Units	7			106		'3	32	1 7	0				_	
Time	Casing Pressure		ubing enuax		gunped		Rate				Servic	e Log	<u>-</u>	
2040		4/0	σ				-	Rela	essepsi fi	owed	Back	<u> </u>	Part ?	45
								T	pressure		eeze	1:11	Bbls Ou	rf
3044		40	n					1 1	wse In	w.				
								71	K T.O.	L,				-
0 800						ļ		01	Loc		10-	8-99		
						<u> </u>		Re	pase PK	R 7	Tag C	mt 50	Below	PKR
						<u> </u>		<u> D-</u>	ill out	on	Sto	dby		
						<u> </u>		P5	I Test		1865E			
								<u> 7,</u>	OHa	Dels	sq 5	gorer	ح	
1342	400			10)	12		170	We In	, P	9+e	-		
1402	400					12		Mr	Y& Pump	150	sk's	Mart 3	8 CC	
1417	200			31.	5	12		fin	JIMIXI'W	ig 1	S+ D	150 4/	HzU	
1427	300			10	2	1/		10	Bbls Out	De	crease	e Rat	e	
1431	300			_5		-6	2	15	BbB Out	Sta	9e C	nt dl	Vash TI	K
1443	200			154	۲_		12		1/2 Bb/3	Disp	Out			
1502	250			16		1	/2	16	76	/(/	<i>F</i>			
1519	400			161	12	1/2	7	16	1/2/1	11	1/			
1537	400			17		1)	7.	17	,,	71	//			
1552	400			111	2		2	17	1/2 11	/	11-	Lose	In W.	Н.
								广	0.00	700	' + -			
								1		V04		HX		
, pi	40211NE	1	. C 1		9C12	. Deni	+ KS 671	24 96	13 - Phone	/246) G	72 1201	- EAV /3	16) 672 629	