KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

CONFIDENT	Form ACO-1 September 1999 Must Be Typed
ORIG	

Operator: License #5003	API No. 15 - 15-109-20642-00-01
Norman M. Oro Difference Operation	County: Logan
Address: 8080 E Central, Suite 300	SW NE NW Sec11_ Twp11_ S. R33_
City/State/Zip: Wichita, KS 67206 CONFIDENTIAL	4378 990 feet from (S) (circle one) Line of Section
Purchaser: Oil	3691 1650 feet from EM (circle one) Line of Section
Operator Contact Person: Scott Hampel	Footages Calculated from Nearest Outside Section Corner:
	(circle one) NE SE (NW) SW
M. C. D. W.	Lease Name: Schippers A OWWO Well #: 1-11
Contractor: Name: Murrin Drilling Co. License: 30606	Field Name: Wildcat
	Producing Formation: Johnson
Wellsite Geologist:	Elevation: Ground: 3111' Kelly Bushing: 3122'
Designate Type of Completion:	
□ New Well □ Re-Entry □ Workover	Total Boptii.
⊠ Oil □ SWD □ SIOW □ Temp. Abd.	Amount of Surface Pipe Set and Cemented atFeet
☐ Gas ☐ ENHR ☐ SIGW	Multiple Stage Cementing Collar Used?
☐ Dry ☐ Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set 2641 Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 2641
Operator: McCoy Petroleum Corporation	feet depth to surface w/ 850 sx cmt.
Well Name: Schippers A 1-11	Drilling Fluid Management Plan ALT II w#w
Original Comp. Date: D&A Original Total Depth: 4750'	(Data must be collected from the Reserve Pit) 4-25-07
Deepening Re-perfConv. to Enhr./SWD	Chloride content 31,000 ppm Fluid volume 200 bbls
Plug Back Plug Back Total Depth	Dewatering method used Evaporation
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	·
Other (SWD or Enhr.?) Docket No.	Operator Name:
12/27/04 12/29/04 1/24/05	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec. Twp. S. R. East West
Recompletion Date Recompletion Date	County: Docket No :
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 1 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3-and geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulate to regulate the complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements
Signature: Scott Kampel	KCC Office Use ONLY
itle: Engineering/Production Mgr. Date: 2/3/05	Letter of Confidentiality Attached
Subscribed and sworn to before me this <u>3rd</u> day ofFebruary	If Denied, Yes Date-
	Wireline Log Received RECEIVED
0_05	Geologist Report Received
lotary Public: Susan BRA	DY IIIC Distribution FFR 0.4 2005
Date Commission Expires: 11-4-01	SLC
C TO NOT SAN Appl Evo	KII VVILTII

Operator Name:	McCoy Pe	etroleum Corp.	Lease Name	: Schippe	rs A OWWO	Well #:	1-11
Sec11 Twp	11S. R33	East West	County:		Loga	an	
tested, time tool oper temperature, fluid red	n and closed, flowin covery, and flow rate	and base of formations p g and shut-in pressures es if gas to surface test, inal geological well site	, whether shut-in p along with final c	oressure reached	l static level, hydro	ostatic pressi	ures, bottom hole
Drill Stem Tests Take		☐ Yes X No	×	Log Forma	tion (Top), Depth a	and Datum	Sample
Samples Sent to Geo		Yes No	Na	ıme		Тор	Datum
Cores Taken Electric Log Run (Submit- Copy)		Yes No		(Se	e Attached Log To	ps from Origi	nal Well)
List All E. Logs Run:							
		CASING Report all strings set-o	RECORD 🔀		tion, 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(Original)	12 1/4"	8 5/8"	23#	212'	Common	150	2% gel, 3% cc
Production	7 7/8"	4 1/2"	10.5#	4745'	ASC	220	. 10%salt 2% gel
The state of the s		ADDITIONAL	CEMENTING / SO	UEEZE RECORI)		
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used			ercent Additive	:\$
Shots Per Foot	PERFORATION Specify Fo	N RECORD - Bridge Plug ootage of Each Interval Perf	s Set/Type orated	Acid, Fra	cture, Shot, Cement a	Squeeze Reco	ord Depth
4		4627-4631 Johnson			1000 gal 15% Fe	eNe	
					3000 gal 15% Fe	eNe	
UBING RECORD	Size 2 3/8"	Set At 4668'	Packer At	Liner Run	Yes No	77130 M 300 - 100 M 100	1
ate of First, Resumed Pr	oduction, SWD or Enh	r. Producing Metho	od Flowin	g 🔀 Pumpin	g Gas Lift	Oth	er (Explain)
stimated Production Per 24 Hours	Oil Bb	ls. Gas M	1cf Wat			s-Oil Ratio	Gravity
isposition of Gas Vented Sold [(If vented, Submit	Used on Lease	METHOD OF CO Open Hole Other (Specify	Perf.	Oually Comp.	Commingled	Produc	RECEIVEL

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Well Report Page 5

McCoy Petroleum Corporation Schippers 'A' #1-11 SW NE NW Section 11-11S-33W Logan County, Kansas API #15-109-20,642 Spud 2-19-97

2-27-97 4645'. TIH after DST #3. Reached RTD of 4750' @ approx. 5:00 P.M. Prepare to run electric logs.

2-28-97 4750' RTD. Logging

ORIGINAL LOGIS

		Structure Compared To:	
ELECTR Schippers 'A Sec. 11-11S- KB: 3121'	*	K&E Petroleum Soucie'B' #1 N/2 SW SW Sec. 2-11S-33W KB: 3113'	Brito Oil Co. #1-11 Hubert SE NE NE Sec. 11-11S-33W KB: 3110'
A 1 1	0(10(+711)	. 0	. 1.77
Anhydrite	2610(+511)	+8	+17
Base Anhy	2637(+484)	+7	+22
Heebner Sh.	4039(-918)	+6	+17
Lansing	4078(-957)	+9	+18
Muncie Creek Sh.	4219(-1098)	+7	+13
Stark Shale	4299(-1178)	+7	+15
BKC	4356(-1235)	+4	+15
Marmaton	4385(-1264)	+5	+21
Pawnee	4500(-1379)	+2	+11
Cherokee Sh.	4584(-1463)	+5	+12
Johnson Zone	4626(-1505)	+9	+15
Mississippi	4692(-1571)	+2	+9
RTD	4750(-1629)	• 🚄	. ,
LTD	4750(-1629)		

The Schippers 'A' #1-11 generally lacked good reservoir development in the Lansing / Kansas City section and two drill stem tests of sample shows confirmed this to be true. Electric logs indicate the oil recovered from the drill stem test covering the Johnson Zone came from a thin porosity zone at 4627'- 4630'. There was a 57# drop in bottom hole pressure recorded during the test which probably indicates this zone has limited extent. Comparing the results from the Johnson Zone test to production from other Johnson Zone wells in the area, we concluded that this zone would be more than likely non-commercial. Therefore we recommend plugging and abandoning the Schippers 'A' #1-11 as a dry hole.

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McCoy Petroleum Corporation

8080 East Central, Suite 300 Wichita, Kansas 67206

316-636-2737

KCC FEB 0 3 2005 CONFIDENTIAL

WELL REPORT

McCoy Petroleum Corporation Schippers 'A' #1-11 OWWO 1015' FNL & 1650' FWL Section 11-11S-33W Logan County, Kansas API #15-109-20,642-0001 MPC #839 (04-38)

DATA ON OLD HOLE:

Washdown of McCoy's well drilled in February 1997 to a total depth of 4750'. Set 8 5/8" surface casing at 300' with 190 sacks. Plugs were set from 40' to surface with 10 sx, 330' with 40 sx, 1740' with 100 sx and 2650' with 25 sx. Johnson zone porosity from 4627' to 4630'.

NEW DATA:

Re-entry Date: 12-27-04

Cook West Prospect

Contractor: Murfin Drilling Company, Inc. Rig #22

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Geologist:

Elevations: 3111' GL 3122' KB (All measurements from KB)

12-23-04 MIRT. Shut down for Christmas.

 $\frac{12-27-04}{2620-2735}$ Start washdown at 3:00 PM. Drilled cement from 0-510', 1240-1710' and 2620-2735'.

12-28-04 TD 3450'. Washdown is proceeding. Reached TD @ 11:30 AM.

 $\underline{12-29-04}$ TD 4750'. Ran 117 joints of used 4 ½" $\underline{10.5\# R-2 \& 3}$ casing. Tally = 4752' with port collar and float shoe. Shoe joint = 32'. Set casing 5' off bottom @ 4745' RTD.

WELL REPORT

McCoy Petroleum Corporation Schippers "A" #1-11 OWWO 1015' FNL & 1650' FWL Section 11-11S-33W Logan County, Kansas

Page 2

12-29-04 (Cont'd) Top of shoe joint @ 4713'. Port collar @ 2641'. Centralizers on top of joints 1, 3 and 5. RU Allied. Pumped 500 gals of WFR-2 mud flush. Cemented with 220 sacks of ASC cement with 10% salt and 2% gel. Lift pressure 750#. Land plug at 1500#. Good circulation. Plug down at 5:45 AM. Released rig at 9:45 AM. WOCT.

COMPLETION REPORT

<u>01-14-05</u> Peak Wireline Services ran GR-CCL-CBL log. TOC @ 3810'. Good bond except for through Johnson zone.

<u>01-17-05</u> MIRU. Unload tubing. SDON.

<u>01-18-05</u> RIH with port collar shifting tool and tubing. Found port collar at 2641'. RU Allied Cementing. Pressure test casing to 1500#, held. Opened port collar. Broke circulation. Proceeded to cement casing for Alternate II compliance with 600 sacks of 60/40 Pozmix containing 8% gel, ½ # Flocele/sk. Lost circulation with 520 sx pumped. Went to yard for more cement. Pumped an additional 250 sx. Total of 850 sx pumped. Cement circulated to surface. Witnessed by KCC. Closed port collar. Tested casing to 1500#, held. Circulated hole clean. TOOH with tubing and port collar tool. Swabbed casing down to 4000'. SDON.

01-19-05 Rigged up Peak Wireline and perforated the Johnson zone from 4627' to 4631', 4 SPF, using a slick gun. TIH with 146 jts of 2 3/8" tubing, SN and packer. Set packer @ 4612'. RU swab. FL 4000' FS. First run recovered 500' of fluid with a show of oil. Second run was dry. Wait 30 minutes. Third run was dry. RU Heatwaves. Release and lower packer. Spot acid across perforations. Raise and reset packer. Pumped 3 bbls and hole loaded. Total fluid pumped 21.5 bbls. Treated Johnson zone with 1000 gallons of 15% FE-NE acid, as follows. Pumped 3 bbls and slowly increased rate from 0.5 BPM to 2 BPM. Pressure increased from 210# to 770#. Pumped remaining 15.5 bbls at 2 BPM and 770#. TL 41.5 bbls. ISIP 770#. In 5 mins, 230#. In 10 mins, 150#. In 15 mins, 90#. In 20 mins, 0#. RU swab. FL @ surface. Made hourly swab test as follows.

<u>Hour</u>	<u>Pulls</u>	<u>Barrels</u>	<u>Remarks</u>	Fluid level		
1 st	5	20.04	Tr of oil last p	oull		
2^{nd}	5	5.00	85% oil	4350'		OF11/ED
3 rd	4	2.50	99% oil	4500'		RECEIVED
4 th	2	1.67	99% oil	4500'	SION	FEB 0 4 2005
						KCG WICHITA

WELL REPORT

McCoy Petroleum Corporation Schippers "A" #1-11 OWWO 1015' FNL & 1650' FWL Section 11-11S-33W Logan County, Kansas

Page 3

<u>01-20-05</u> RU swab. FL 3000' FS. ONFU 1600'. Made 2 runs and recovered 6.68 BO. Well was swabbed down. Made hourly test as follows.

<u>Hour</u>	<u>Pulls</u>	Barrels	<u>Remarks</u>	Fluid level
1^{st}	2	1.67	100% oil	4500'
2^{nd}	2	1.67	100% oil	4500'
3^{rd}	2	1.67	100% oil	4500'
4^{th}	2	1.67	100% oil	4500'

RU Heatwaves. **Acidized Johnson zone with 3000 gallons of 15% FE-NE acid,** as follows. Hole loaded with 18 bbls pumped. Slowly increased rate to 3 BPM. Pressure increased to 960# and decreased to 780# after 40 bbls pumped. Pressure increased to 930# while the last 22 bbls were pumped. TL 94 bbls. ISIP 330#. In 5 mins, 190#. In 10 mins, 160#. In 15 mins, 150#. In 20 mins, 140#. Bled off pressure. RU swab. Made hourly swab test as follows.

	<u>Pulls</u>	<u>Barrels</u>	<u>Remarks</u>	Fluid level	
1 st	6	21.71			
2^{nd}	4	16.70	Show of oil	3200'	
3^{rd}	4	8.35	60% oil	4300'	SDON

01-21-05 RU swab. FL 3100' FS. 700' of oil on top. Made hourly test as follows.

<u>Hour</u>	<u>Pulls</u>	Barrels	Remarks Programme Remarks	Fluid level
1^{st}	3	6.56	Show of oil	4100'
2^{nd}	4	3.34	75% oil	4400'
3^{rd}	4	3.34	95% oil	4400'
4 th	4	2.5	95% oil	4400'
5 th	4	2.5	98% oil	4400'

Released packer. Swab down backside fluid. TOH with tubing and packer.

 $\underline{01\text{-}24\text{-}05}$ TIH with 30' slotted OPMA, 1.1' SN and 147 jts. 2 3/8" YB tubing. Set at 4668'. SN @ 4638'. TIH with 1"x8' gas anchor, 2"x1 ½"x 12' RWTC pump, 2'x 3/4" sub, 184 new ¾" class D rods, 8', 6', 4' x ¾" subs, 1 1/4"x 16' polish rod and 1 ½"x8' hard faced polish rod liner. RD.

01-26-05 Setting pumping unit and engine. Put on pump at 4:00 PM.

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WELL REPORT

McCoy Petroleum Corporation Schippers "A" #1-11 OWWO 1015' FNL & 1650' FWL Section 11-11S-33W Logan County, Kansas

Page 4

01-27-05 Produced 51 BF in 16 hrs.

01-28-05 Produced 24 BO and 2.5 BW.

01-29-05 Produced 16.7 BO and 1.67 BW.

01-30-05 Produced 13.36 BO and 1.67 BW.

01-31-05 Produced 10 BO and 0 BW.

02-01-05 Produced 9 BO and 2 BW.

<u>02-02-05</u> Produced 12 BO and 0 BW.

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ALLIED CEMENTING CO., INC. 19478

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665	FEB 0 3 2005	SER	/ICE POINT:	. 1
			Oc.12	ley
DATE 12-28-04 11 TWP. 13 RANGE 33	CONFIDENTIAL	ONLOCATION TO PM	JOB START	JOB FINISH AA
LEASE WELL# A - 1-11 LOCATION OR	Kley BW-	IN-16-55.	COUNTY	Kan
OLD OR NEW (Circle one)				
CONTRACTOR MURFIN Dels #22 TYPE OF JOB Productions	OWNER	Same		
HOLE SIZE 7 /8 T.D. 4750'	CEMENT			
CASING SIZE 41/2" DEPTH 4745'		DERED 213	5 SVe ASA	*
TUBING SIZE DEPTH	10% Sal	1,2% Cel,	1/2# EL -	70-1
DRILL PIPE DEPTH		1 -10001	14 110 3	
TOOL Port Collar DEPTH 2641				
PRES. MAX MINIMUM	COMMON		_@	
MEAS. LINE SHOE JOINT 31,97	POZMIX		_@	
CEMENT LEFT IN CSG. 31.92'	GEL	4 5105	_@ <u>//.60</u>	4400
PERFS.	CHLORIDE	*	@	
DISPLACEMENT 75-BBL	ASC 215	5K5	@ 10 65	2,289
EQUIPMENT	Salt :	o sks	@ <u>15.00</u>	300
	Flo-Seal	54#	@ 140	75-60
PUMPTRUCK CEMENTER Walt	11000		-@ _	
# 19 HELPER FUZZY	WER-2	500sel	@	500
BULK TRUCK	**			
# 377 DRIVER Alan			. @	
BULK TRUCK				
# DRIVER	HANDLING	241 %s	@ 135	20-35
	MILEAGE	4	k/mido	325
REMARKS:		T Post	•	3/2/21
KCC			TOTAL	3684.70
FEB 0 3 2005	• • • • •	SERVIC	EE	
CONFIDENTIAL	DEPTH OF JOB	***************************************		
Float Held	PUMP TRUCK (110-00
	EXTRA FOOTA		<u>@</u>	1,180-
	MILEAGE 7	7 = 3.4.1.	@ 400	25.00
Marale You	MANIFOLD	mues	@	25
	MANITOLD		@ 	
_	RECEI	VED	@ @	-
CHARGE TO: Mc Cay Petrolown				The second secon
	FEB 04	2003	TOTAI	120800
STREET	KCC WI	CHITA	IUIAL _	1,208
CITYSTATEZIP_	KCC W	O1 11 17 1		
	PL	UG & FLOAT	EQUIPMENT	
		4/12		
	1-4FU FL	ret Show	@	700
	1-Letel	7 M	@	300 00
To Allied Cementing Co. Inc.	3-Contra	7	@ 4500	13500