

FORM MUST BE TYPED

SIDE ONE

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

Operator: License # 5263Name: MIDWESTERN EXPLORATION CO.Address PO BOX 1884City/State/Zip LIBERAL KS 67905-1884Purchaser: PETROSOURCE PARTNERSHIP LTDOperator Contact Person: DALE J. LOLLARPhone (316) 624-3534Contractor: Name: MURFIN DRILLING CO INCLicense: 6033Wellsite Geologist: JOE BLAIR

## Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover☒ Oil ☐ SWD ☐ SIOW ☐ Temp. Abd.☐ Gas ☐ ENHR ☐ SIGW☐ Dry ☐ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

☐ Deepening ☐ Re-perf. ☐ Conv. to Inj/SWD☐ Plug Back ☐ PBTD☐ Casing/Grout ☐ Docket No. \_\_\_\_\_☐ Dual Completion ☐ Docket No. \_\_\_\_\_☐ Other (SWD or Inj?) Docket No. \_\_\_\_\_8-10-94 8-24-94 9-22-94

Spud Date Date Reached TD Completion Date

API NO. 15- 189-21709County STEVENS- C - NE/4NE/4 Sec. 14 Twp. 35 S Rge. 35 ☒ E ☐ W660 Feet from (N) (circle one) Line of Section660 Feet from (E) (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:  
☒ NE ☐ SE, NW or SW (circle one)Lease Name MARIAN Well # 1-14Field Name WIDE AWAKEProducing Formation BASAL CHESTERElevation: Ground 2957' KB 2968'Total Depth 6768' PBTD 6720'Amount of Surface Pipe Set and Cemented at 1636' FeetMultiple Stage Cementing Collar Used? ☒ Yes ☐ NoIf yes, show depth set 4650' FeetIf Alternate II completion, cement circulated from N/A

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cat.

Drilling Fluid Management Plan ALT 1 27 6-15-95  
(Data must be collected from the Reserve Pit)

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls

Devaterings **RELEASED**Location of fluid disposal if hauled offsite KCCOperator Name DALE J. LOLLAR **OCT 14**Lease Name MARIAN **CONFIDENTIAL**

Quarter Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S Rng. \_\_\_\_\_ E/W

County \_\_\_\_\_ Docket No. \_\_\_\_\_

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, 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 DALE J. LOLLARTitle VICE-PRESIDENT Date 10-14-94Subscribed and sworn to before me this 16<sup>th</sup> day of October, 1994.Notary Public Mary MorganDate Commission Expires 8-03-96

**K.C.C. OFFICE USE ONLY**

☒ Letter of Confidentiality Attached

☒ Wireline Log Received

☒ Geologist Report Received

**OCT 17 1994**

Distribution

☒ KCC ☐ SWD/Rep

☒ KES ☐ Plug

**CONSERVATION DIVISION**

(Specify) KS

Form ACO-1 (7-91)

Operator Name MIDWESTERN EXPLORATION CO.Lease Name MARIANWell # 1-14

428-2E. 35S 35

☐ East☒ WestCounty STEVENS

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem test 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 (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	KB 2968 Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	TORONTO	4376	-1408
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	LANSING	4487	-1519
List All E.Logs Run:		KANSAS CITY	4792	-1824
INDUCTION LOG		MARMATON	5244	-2276
COMPENSATED NEUTRON/DENSITY		MORROW SHALE	5976	-3008
MICROLOG		MISSISSIPPIAN CHESTER	6350	-3382
		STE GENEVIEVE	6718	-3750

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> 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"	24#	1636'	Lite #2 Class C	505 150 1/4#	5% NACL 2% cc 12% fl
PRODUCTION	7-7/8	4-1/2"	10.5#	6768'	50/50 poz	340	10% NA 2% Gel
			DV Tool @	4650'	50/50 poz	140	10% NACL 2% Gel

## 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 Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Dep
2	6622-34	ACD/1000 Gal 7-1/2% FE	
	6622-34	FRAC/15000 Gal 3% HCL w/35 tons CO2 & 36000# 20/40 Sand	

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2-3/8	6570'			

Date of (First) Resumed Production, SWD or Inj.	Producing Method	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
9-22-94		

Estimated Production Per 24 Hours	Oil 80 Bbls.	Gas 49 Mcf	Water 18 Bbls. 612	Gas-Oil Ratio 40° Gra

Disposition of Gas:

☐ Vented ☐ Sold ☒ Used on Lease  
(If vented, submit ACD-18.)

METHOD OF COMPLETION

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled  
☐ Other (Specify) \_\_\_\_\_

Production Interval

6622'-6634'