

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

API NO. 15- 033-20661-0001

**CONFIDENTIAL**

County Comanche County, Kansas

NW - SW - NE - Sec. 35 Twp. 32 Rge. 18  <sup>E</sup> <sub>W</sub>

**CONFIDENTIAL**

Operator: License # 5254

1650 Feet from S  (circle one) Line of Section

Name: MIDCO Exploration, Inc.

2310 Feet from E/W  (circle one) Line of Section

Address 414 Plaza Dr. - Suite 204

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

City/State/Zip Westmont, IL 60559

Lease Name Parcel Well # 1-35

Purchaser: KANSAS GAS SUPPLY

Field Name Nescatunga SW

Operator Contact Person: Earl J. Joyce, Jr.

Producing Formation ALTAMONT; PAWNEE

Phone ( 630 ) 655-2198

Elevation: Ground 2001' KB 2009'

Contractor: Name: Duke Drilling Co., Inc.

Total Depth 5170' PBDT \_\_\_\_\_

License: 5929

Amount of Surface Pipe Set and Cemented at 561 Feet  
existing

Wellsite Geologist: \_\_\_\_\_

Multiple Stage Cementing Collar Used?  Yes  No

Designate Type of Completion

New Well  Re-Entry  Workover

**RECEIVED**

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

NOV 19 1999

If Workover:

Operator: Central Energy Corporation

Well Name: Parcel #1-35

Comp. Date 10/84 Old Total Depth 5660'

Drilling Fluid Management Plan REENTRY 9/1 6-28-00  
(Data must be collected from the Reserve Pit)

Chloride content 68,000 ppm Fluid volume 80 bbls

Dewatering method used VACUUM ALL AVAILABLE LIQUIDS

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back  PBDT

Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. PENDING  
 Other (SWD or Inj?)  Docket No. \_\_\_\_\_

Operator Name STAR RESOURCES LLC

Lease Name CURRIER 2-9 License No. 32389

E/2 Quarter Sec. 20 Twp. 32 S Rng. 18 E/W

County COMANCHE Docket No. D-27668

10-06-99 10-15-99 10-15-99  
 Date of REENTRY Date Reached TD Completion Date

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 Vice-President Date 11/17/1999

Subscribed and sworn to before me this 17th day of NOVEMBER, 1999.

Notary Public Nancy L. Macyunas

Date Commission Expires \_\_\_\_\_  
"OFFICIAL SEAL"  
NANCY L. MACYUNAS  
Notary Public, State of Illinois  
My Commission Exp. 06/24/2002

RELEASED  
MAY 08 2001  
K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
Distribution  
KCC \_\_\_\_\_ SWD/Rep \_\_\_\_\_ NGPA \_\_\_\_\_  
KGS \_\_\_\_\_ Plug \_\_\_\_\_ Other \_\_\_\_\_  
(Specify)

FROM CONFIDENTIAL Form ACO-1 (7-91)

Operator: MIDCO Exploration, Inc.

Lease Name: Parcel Well # 1-35

Sec. 35 Twp. 32 Rge. 18  
 East  
 West

County: Comanche County, Kansas

INSTRUCTIONS: Show important tops and base of formations penetrated. 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.)  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No  
 Electric Log Run  Yes  No  
 (Submit Copy.)  
 List All E.Logs Run: WASHDOWN  
 BOND LOG ONLY

Name	Top	Datum
HEEBNER	4235	-2223
TORONTO LIME	4251	-2239
LANSING	4417	-2405
BASE KC	4899	-2887
MARMATON	4915	-2903
ALTAMONT	4964	-2952
PAWNEE	5006	-2994
FORT SCOTT	5037	-3025
CHEROKEE SHALE	5047	-3035
MISSISSIPPI	5105	-3093

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
existing Surface				561'			
Production	7-7/8"	4-1/2"	10.5#	5169'	ASC	180	5#gilsonite

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
Perforate				
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
2	5018-5028 (PAWNEE)	1500 gal 20% mud acid CO <sub>2</sub> acid frac 36 ton
2	4966-71 (ALTAMONT)	4500 gal 20% MFE acid 1500 gas 20% mud acid

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2 3/8	5000	4992	

Date of First, Resumed Production, SUD or Inj. 11/13/99  
 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
		1400	10		

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled  
 (If vented, submit ACO-18.)  Other (Specify) \_\_\_\_\_

4966' - 4971'  
 5018' - 5028'

# ALLIED CEMENTING CO., INC.

2736

Federal Tax I.D.#

P.O. BOX 31  
RUSSELL, KANSAS 67665

15-033-20661-00-01

SERVICE POINT:

Medicine Lodge

DATE 10-15-99	SEC. 35	TWP. 32 S	RANGE 18 W	CALLED OUT 10:00 Am	ON LOCATION 12:00 Noon	JOB START 6:20 pm	JOB FINISH 7:05 pm
LEASE Parcel	WELL # 1-35	LOCATION Coldwater Airport,			COUNTY Cherokee	STATE KS.	
(Circle one)		4 1/2 E, 12 S					

CONTRACTOR Duke #1  
 TYPE OF JOB Production  
 HOLE SIZE 7 1/8 T.D. 5170  
 CASING SIZE 4 1/2 x 10.5 DEPTH 5178  
 TUBING SIZE (used) DEPTH  
 DRILL PIPE DEPTH  
 TOOL DEPTH  
 PRES. MAX 1500 MINIMUM 300  
 MEAS. LINE SHOE JOINT  
 CEMENT LEFT IN CSG.  
 PERFS.  
 DISPLACEMENT 80 1/2 Bbls 2% KEL water

OWNER MEDCO EXPLORATION  
 CEMENT  
 AMOUNT ORDERED 25 5x 60:40:6  
180 5x ASC + 5" Kol-seal  
8 Gal Chapro, 20 bbls Mud-clean

EQUIPMENT  
 PUMP TRUCK CEMENTER Carl Bolding  
 #352 HELPER Shane Winsor  
 BULK TRUCK  
 #214-314 DRIVER JD  
 BULK TRUCK  
 # DRIVER

COMMON A	15	@	6.35	95.25
POZMIX	10	@	3.25	32.50
GEL	1	@	9.50	9.50
CHLORIDE		@		
ASC	180	@	8.20	1476.00
KOL-SEAL	900#	@	.38	342.00
MUD CLEAN	840 Gal	@	.75	630.00
CHAPRO	8 Gal	@	22.90	183.20
HANDLING	205	@	1.05	215.25
REMILEAGE	205 x 35		.04	287.00

KANSAS CORPORATION COMMISSION

NOV 19 1999

TOTAL \$3270.70

REMARKS:

Pipe on bottom, break circulation.

CONSERVATION DIVISION  
WICHITA, KS

SERVICE

RELEASED

MAY 08 2001

FROM CONFIDENTIAL