

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

API NO. 15- 165-21699 0000

County Rush County, Kansas

C-SE Sec. 18 Twp. 18S Rge. 17 XXV^E

1430' Feet from SW (circle one) Line of Section

1320 Feet from SW (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SW or SW (circle one)

Lease Name Besperat Well # 1

Field Name _____

Producing Formation None

Elevation: Ground 2008' KB 2017'

Total Depth 3903' PSTD 4000'

Amount of Surface Pipe Set and Cemented at 1158' Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sz cnt.

Drilling Fluid Management Plan D&A JH 10-12-96
(Data must be collected from the Reserve Pit) *OK!*

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name FORM CPD-5 WILL FOLLOW

Lease Name _____ License No. _____

Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

Operator: License # 6875

Name: Marmik Oil Company

Address 200 North Jefferson - Suite 500

City/State/Zip ElDorado Arkansas 71730

Purchaser: N/A

Operator Contact Person: Curtis G. Morrill

Phone (501) 862-8546

Contractor: Name: Duke Drilling Co., Inc.

License: 5929

Wellsite Geologist: Curtis Morrill

Designate Type of Completion
 New Well _____ Re-Entry _____ Workover

Oil _____ SWD _____ SIOV _____ Temp. Abd.

Gas _____ ENHR _____ SIGV _____

Dry _____ Other (Core, WSU, 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 _____ PSTD

Commingled _____ Docket No. _____

Dual Completion _____ Docket No. _____

Other (SWD or Inj?) Docket No. _____

05-06-96 05-11-96 05-12-96

Spud Date Date Reached TD Completion Date

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 exceptions 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.

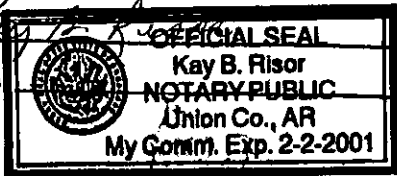
Signature C. Morrill

Title Geologist Date 5/20/96

Subscribed and sworn to before me this 20 day of May 19 96.

Notary Public _____

Date Commission Expires _____



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
 KCC _____ SWD/Rep _____ KCPA
 KGS _____ Plug _____ Other (Specify)

Operator Name Marmik Oil Company Lease Name Besperat Well # 1
 Sec. 18 Twp. 18S Rge. 17 East West
 County Rush County, Kansas

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. 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: Dual Induction
Density/Neu.
Sonic

Name	Top	Datum
Anhydrite	1146	+773
Heebner	3368	-1347
Lansing	3426	-1407
BKC	3690	-1691
Cong.	3778	-1759
Arbuckle	3892	-1873

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
Surface	12-1/4"	8-5/8"	28#	1158'	60/40 Poz	375	3%cc 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 To				
<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)	Depth

TUBING RECORD Size Set At Packer At Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. D&A Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours Oil N/A Bbls. Gas N/A Mcf Water N/A Bbls. Gas-Oil Ratio Gravity

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.) METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____ Production Interval _____

TO 'P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

Midland Base

DATE <u>5-11-96</u>	SEC <u>18</u>	TWP <u>18</u>	RANGE <u>17w</u>	CALLED OUT <u>6:30 AM</u>	ON LOCATION <u>8:30 AM</u>	JOB START <u>11:00 AM</u>	JOB FINISH <u>12:00 PM</u>
LEASE <u>Bas Parat</u>	WELL # <u>1</u>	LOCATION <u>Bas Parat + H Hwy 43 23 W NLS</u>	COUNTY <u>Wash</u>	STATE <u>K.S.</u>			

OLD NEW (Circle one)

CONTRACTOR Duff Drilling Rig #1
 TYPE OF JOB Rotary Plug
 HOLE SIZE 7 7/8 TD 3903 ft
 CASING SIZE 6 5/8 DEPTH 1154 ft
 TUBING SIZE 4 1/2 DEPTH 1190 ft
 DRILL PIPE 4 1/2 DEPTH 1190 ft
 TOOL DEPTH
 PRES. MAX MINIMUM
 MBAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG.
 PERFS.

OWNER Same CEMENT

AMOUNT ORDERED 115 5/8 67 gal

ORIGINAL

COMMON	<u>6.9</u>	@	<u>6.10</u>	<u>420.90</u>
POZMIX	<u>4.6</u>	@	<u>3.15</u>	<u>144.90</u>
GEL	<u>6</u>	@	<u>9.50</u>	<u>57.00</u>
CHLORIDE		@		

EQUIPMENT

PUMP TRUCK CEMENTER Mike m
 # 120 HELPER Duane s
 BULK TRUCK DRIVER
 # 311 DRIVER Bob w

HANDLING	<u>115</u>	@	<u>1.05</u>	<u>120.75</u>
MILEAGE	<u>28</u>	@		<u>128.80</u>

TOTAL \$ 872.35

REMARKS:

SERVICE

1190 ft of 1190 ft Displace of Duane
and 110 ft of 500 ft Displace of Duane
and 10 ft of 110 ft with plug of 110 ft
and 16 ft in Red Hole

DEPTH OF JOB	<u>1190 ft</u>			
PUMP TRUCK CHARGE				<u>445.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>28</u>	@	<u>2.35</u>	<u>65.80</u>
PLUG <u>1-8 1/2 Hole plug</u>		@	<u>23.00</u>	<u>23.00</u>

TOTAL 533.80

CHARGE TO: Marmik oil Company
 STREET 8500 W. Douglas Ave #307
 CITY Littleton STATE CO. ZIP 80123

FLOAT EQUIPMENT

Thank you
Arriving 6:30
Mike + Duane

	@			
	@			
	@			
	@			

TOTAL

To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX	<u>-0-</u>			
TOTAL CHARGE	<u>\$ 1406.15</u>			
DISCOUNT	<u>\$ 281.23</u>			

IF PAID IN 30 DAYS

Net \$ 1124.92
(old bid)

SIGNATURE R. Wheeler

ALLIED CEMENTING CO., INC.

5959

MAIL TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT: Neosho

DATE <u>5-7-96</u>	SEC. <u>18</u>	TWP. <u>18</u>	RANGE <u>17</u>	CALLED OUT <u>6:30AM</u>	ON LOCATION <u>9:15AM</u>	JOB START <u>10:15AM</u>	JOB FINISH <u>11:00AM</u>
LEASE <u>BRACKET</u> WELL # <u>1</u>		LOCATION <u>Perm 15-236'</u>		COUNTY <u>Rush</u>	STATE <u>KS</u>		

OLD OR NEW (Circle one)

CONTRACTOR Duke

TYPE OF JOB log string surface

HOLE SIZE 12 1/2" T.D. 1158"

CASING SIZE 8 3/4" 28" DEPTH 1158'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 15'

PERFS. _____

OWNER Same

CEMENT

AMOUNT ORDERED 57560/4023

COMMON	<u>225</u>	@	<u>6.10</u>	<u>1372.50</u>
POZMIX	<u>150</u>	@	<u>3.15</u>	<u>472.50</u>
GEL	<u>6</u>	@	<u>9.50</u>	<u>57.00</u>
CHLORIDE	<u>11</u>	@	<u>28.00</u>	<u>308.00</u>
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>375</u>	@	<u>1.05</u>	<u>393.75</u>
MILEAGE	<u>28</u>			<u>420.00</u>
				TOTAL <u>3023.75</u>

ORIGINAL

EQUIPMENT

PUMP TRUCK CEMENTER Mike

224 HELPER Bob

BULK TRUCK DRIVER Bob

_____ DRIVER _____

BULK TRUCK DRIVER _____

_____ DRIVER _____

REMARKS:

Perm @ 1158' 8 3/4" 28" casing. Back
Completion with 575 Sbk. Cemented with 575 Sbk
60/40 223. Replaced with 7 1/2 Sbk. Seal
H2O. Cement did complete.

SERVICE

DEPTH OF JOB	<u>1158'</u>		
PUMP TRUCK CHARGE			<u>445.00</u>
EXTRA FOOTAGE	<u>858'</u>	@	<u>.41</u> <u>351.78</u>
MILEAGE	<u>28</u>	@	<u>2.55</u> <u>65.80</u>
PLUG	<u>1-8 3/4" Rubber</u>	@	<u>90.00</u> <u>90.00</u>
		@	
		@	
TOTAL <u>\$952.58</u>			

CHARGE TO: Morank Oil Company

STREET 8500 W. Bowles Ave. #307

CITY Littleton STATE Colo. ZIP 80123

FLOAT EQUIPMENT

	@		
	@		
	@		
	@		
	@		
TOTAL _____			

To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX - 0 -

TOTAL CHARGE \$ 3976.33

DISCOUNT \$795.27 IF PAID IN 30 DAYS

Net \$ 3181.06
(Old Bid)

ATURE Rich Wheeler