

ORIGINAL

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 # 9855

Name: GRAND MESA OPERATING CO.

Address 200 E. First St., Ste 307

City/State/Zip Wichita KS 67202

Purchaser: _____

Operator Contact Person: Ron Sinclair

Phone (316) 265-3000

Contractor: Name: Berentz Drilling Co., Inc.

License: 5892

Wellsite Geologist: Steve Stribling

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD SIOW Exp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, USV, 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. _____

5/11/01 5/20/01 5/20/01
Spud Date Date Reached TD Completion Date

API NO. 15- 191-22360 -00-00

County Summer

C SW SW NW Sec. 5 Twp. 31S Rng. 1 E

2787 Feet from S/W (circle one) Line of Section

4950 Feet from E/W (circle one) Line of Section

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

Lease Name Bishop Well # 1-5

Field Name Wildcat

Producing Formation None

Elevation: Ground 1303 KB 1308

Total Depth 3816 PSTD 3816

Amount of Surface Pipe Set and Cemented at 466 Feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

Test depth to _____ w/ _____ sx cat.

Drilling Fluid Management Plan D+A RGR 1/8/08
Data must be collected from the Reserve Pit)

Chloride content 300 ppm Fluid volume 500 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

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 Ronald N. Sinclair
RONALD N. SINCLAIR

Title President Date 5/23/01

Subscribed and sworn to before me this 23rd day of May
20 01.

Notary Public Phyllis E. Brewer
PHYLLIS E. BREWER

Date Commission Expires 7/23/01

PHYLLIS E. BREWER
Notary Public - State of Kansas
My Appt. Expires 7-21-03

158

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

SIDE TWO

Operator Name Grand Mesa Operating Co. Lease Name Bishop Well # 1-5
 Sec. 5 Twp. 31S Rge. 1 East West
 County Sumner

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 (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	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	Howard	1895	-587
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Topeka	2010	-702
List All E. Logs Run:		Tecumseh	2238	-930
Sonic Log		Lecompton	2371	-1063
Micro Log		Heebner	2429	-1121
Compensated Neutron Density PE Log		Iatan	2741	-1433
Dual Induction Log		KC	3055	-1747
		Stark	3182	-1874
		Hush	3213	-1905
		Base/KC	3298	-1990
		Excello	3512	-2204
		Miss	3714	-2406

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	23#	466	60/40 Pozmix	280	2% Gel 2% Cal.

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)		Depth

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First, Resumed Production, SWD or Inj.	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)				
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water 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 _____

SERVICE TICKET

UNITED CEMENTING & ACID CO., INC.

2516

BOX 712

EL DORADO, KANSAS 67042

PHONE AC 316-321-4680
ARI 15-191-22360-00-0

DATE 05-11-01 COUNTY Sumner
 CHG. TO Grand Mineral Oper Co ADDRESS 200 E 1st Suite 307
 CITY Wichita STATE Kansas ZIP 67202
 LEASE & WELL NO. Bishop 7-5 SEC. _____ TWP. _____ RNG. _____
 CONTRACTOR Bennett, Rudy TIME ON LOCATION 5:30A
 KIND OF JOB Workover Casing
 SERVICE CHARGE: 466 NW

QUANTITY	MATERIAL USED	TYPE
290 cu	Class A	
6 cu	Coal	
7 cu	Calcium Chloride	
294 cu	BULK CHARGE	
55	BULK TRK. MILES	
55	PUMP TRK. MILES	
1	PLUGS <u>2 7/8" Wooder</u>	<u>Wooder Plug</u>
	SALES TAX	
	TOTAL	

T. D. 474 CSG. SET AT 466 VOLUME _____
 SIZE HOLE 12 1/4 TBG SET AT _____ VOLUME _____
 MAX. PRESS. _____ SIZE PIPE 2 7/8" 21' W. W.
 PLUG DEPTH 446 PKER DEPTH _____
 PLUG USED Wooder Plug TIME FINISHED _____

REMARKS: Ran 8 5/8" to 466' - Break connections per pump - Ran up to cement pump - Pump 5 BB15 HP @ 466' of 296 cu Class A 32001 label - Release plug - Shut Pump - 10 BB15 met Circulate Cement to surface - 2 1/2 BB15 met Plug dr Place 2nd Plug & Shut In
Cement Used Circulate

EQUIPMENT USED

NAME <u>Art Johnson</u> UNIT NO. <u>14</u>	NAME <u>Randy Woodcut</u> UNIT NO. <u>7</u>
<u>Neal Kemp</u> CEMENTER OR TREATER	OWNER'S REP.