

15-135-22554-00-00

WELL PLUGGING RECORD

Give All Information Completely
 Make Required Affidavit

COUNTY Ness SEC. 12 TWP. 18 RGE. 23 EW
 Location as in quarters or footage from lines:
330' FEL, 1650' FSL

Lease Owner Marmik Oil Company
 Lease Name Langer Well No. 42-12
 Office Address 910 16th Street, Suite 200, Denver, Colorado 80202
 Character of Well (Completed as Oil, Gas or Dry Hole): Dry
 Date Well Completed 5/18/84
 Application for plugging filed 5/18/84
 Plugging commenced 5/18/84
 Plugging completed 5/18/84
 Reason for abandonment of well or producing formation Dry Hole.

Locate Well
 correctly on above
 Section Platt.

Was permission obtained from the Conservation Division or it's
 Agent's before plugging was commenced? yes

Name of Conservation Agent who supervised plugging of this well _____

Producing formation NA Depth to top _____ bottom _____ T.D. _____

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

Casing Record

Formation	Content	From	To	Size	Put in	Pulled Out
				8 5/8	471	---
				4 1/2	4380	2268
<u>Mississippian</u>	<u>Oil & Water</u>	<u>4256</u>	<u>4242</u>			

Describe in detail the manner in which the well was plugged, indicating where the mud
 fluid was placed and the method or methods used in introducing it into the hold. If cement
 or other plugs were used, state the character of same and depth placed, from _____ feet
 to _____ feet for each plug set.

4 sks @ 4200'
3 sks hulls, 15 sks gel, 50 sks cement, 15 sks gel @ 8 5/8"
200 sks 60/40 poz mix, 2% gel, 2% CaCl @ 8 5/8" plug

(If additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor Halliburton

STATE OF Colorado COUNTY OF Denver, ss.
Dennis Bollmann (employee of owner) or ~~(owner or operator)~~ of the
 above-described well, being first duly sworn on oath, says: That I have knowledge of the
 facts, statements, and matters herein contained and the log of the above-described well as
 filed and that the same are true and correct. So help me God.

(Signature) Dennis D. Bollmann
910 16th St., Suite 200, Denver, CO
 (Address) 80202

SUBSCRIBED AND SWORN TO before me this 30th day of May, 19 84

Tamara Jo Bandimere
 Tamara Jo Bandimere Notary Public.

My Commission expires: My Commission Expires Dec. 14, 1987

RECEIVED
 STATE CORPORATION COMMISSION
 JUN 01 1984
 06-01-1984
 CONSERVATION DIVISION
 Wichita, Kansas

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

SIDE ONE

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

F Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

C Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

LICENSE # 6875 EXPIRATION DATE June, 1985

OPERATOR Marmik Oil Company API NO. 15-135-22, 554-00-00

ADDRESS 910 16th Street, Suite 200 COUNTY Ness

Denver, Colorado 80202 FIELD Langer

** CONTACT PERSON Dennis Bollmann PROD. FORMATION Mississippian

PHONE 303-623-5842

PURCHASER N/A LEASE Langer

ADDRESS WELL NO. 42-12

DRILLING Warrior Drilling Co. 1650ft. from North Line and

CONTRACTOR 905 Century Plaza 330 Ft. from East Line of

ADDRESS Wichita, KS 67202 the NE (Qtr.) SEC 12 TWP 18 RGE 23 (W).

PLUGGING Halliburton

CONTRACTOR Box 405

ADDRESS Ness City, KS 67560

TOTAL DEPTH 4400 PBSD 4380

SPUD DATE 4/24/84 DATE COMPLETED 5/18/84

ELEV: GR 2250 DF --- KB 2255

DRILLED WITH ~~CABLE~~ (ROTARY) ~~TOOLS~~ TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE N/A

Amount of surface pipe set and cemented 471 DV Tool Used? No

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Shut-in Gas, Dry, Disposal,

Injection, Temporarily Abandoned, OWWO. Other

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

A F F I D A V I T

Dennis D. Bollmann, being of lawful age, hereby certifies

that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit.

The statements and allegations contained therein are true and correct.

SUBSCRIBED AND SWORN TO BEFORE ME this 30th day of May

1984.

MY COMMISSION EXPIRES: My Commission Expires Dec. 14, 1985

WELL PLAT (Office Use Only)

KCC
KGS
SWD/REP _____
PLG. _____

Dennis D Bollmann (Name)

Tamara Jo Bandimere (NOTARY PUBLIC)

Tamara Jo Bandimere

** The person who can be reached by phone regarding any questions concerning this information.

RECEIVED KANSAS CORPORATION COMMISSION JUN 01 1984 06-01-1984 CONSERVATION DIVISION Wichita, Kansas

OPERATOR Marmik Oil Company LEASE Langer

SEC. 12 TWP. 18 RGE. 23 (W)

FILL IN WELL INFORMATION AS REQUIRED: WELL NO.

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.			SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.	
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Check if no Drill Stem Tests Run.				
DST 4227-4271 open 30, IFP 50-50 SI 60, ISIP 1144 open 30, FFP 50-50 SI 60, FSIP 1065 IHH 2227, FHH 2147 Recovered 5' oil, 30' mud.			Anhydrite Heebner Kansas City Ft. Scott Cherokee Mississippian Gilmore City TD	1490 3622 3666 4158 4180 4256 4242 4400
DST 4266-4276 open 30, IFP 60-60 SI 60, ISIP 1273 open 60, FFP 81-81 SI 120, FSIP 1283 IHH 2197, FHH 2157 Recovered 20' oil, 110' OCM				
Perf 4260-74 swab 101 BW Squeeze 4260-74 Perf 4258-68 swab 48 BW, 14 BO in 19 hrs. Set plug @ 4225 Perf 4163-67 swab 7 BW Drilled out plug Set packer @ 4264 swab dry Set packer @ 4266 swab dry Pulled packer swab 26 BW, 2 BO in 5 hrs.				
If additional space is needed use Page 2, Side 2				

Report of all strings set—surface, intermediate, production, etc. CASING RECORD (New) or (Used)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Socks	Type and percent additives
Surface	12 1/4	8 5/8	24	471	60/40 poz	250	2% gel 3% CaCl
Production	7 7/8	4 1/2	10.5	4380	common 60/40 poz	25 100	2% gel, 10% salt 7# gilsonite/sk

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	3 1/8 SSB	4260-74
TUBING RECORD			8	3 1/8 SSB	4258-68
Size	Setting depth	Packer set at	4	3 1/8 SSB	4163-67

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used			Depth interval treated	
500 gals MCA			4260-74	
81 sks Class A			4260-74	
500 gals HCL 2% NE			4258-68	
250 gals MCA			4163-67	
Date of first production NA	Producing method (flowing, pumping, gas lift, etc.) NA		Gravity NA	
Estimated Production -I.P.	Oil NA bbls.	Gas NA MCF	Water % NA bbls.	Gas-oil ratio NA CFPB
Disposition of gas (vented, used on lease or sold) NA			Perforations NA	