

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

Operator: License # 9228Name: Marlin Oil CorporationAddress 9500 Cedar Lake AveCity/State/Zip Oklahoma City, OK 73113-0630

Purchaser: \_\_\_\_\_

Operator Contact Person: W. R. LynnPhone (405 ) 478-1900Contractor: Name: Abercrombie RTD, Inc.License: 30684

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

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:

Operator: N/A

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

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

☐ Deepening ☐ Re-perf. ☐ Conv. to Inj/SWD☐ Plug Back ☐ PBSD☐ Commingled ☐ Docket No. \_\_\_\_\_☐ Dual Completion ☐ Docket No. \_\_\_\_\_☐ Other (SWD or Inj?) ☐ Docket No. \_\_\_\_\_

04-07-98 04-18-98 7-7-98

Spud Date Date Reached TD Completion Date

API NO. 15- 119-20,991 - 2000County MeadeSW - SW - SE - Sec. 33 Twp. 33S Rge. 30 ☒ E330 Feet from S (circle one) Line of Section2310 Feet from E (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:  
NE, SE NW or SW (circle one)Lease Name Susan Well # 1Field Name NovingerProducing Formation MorrowElevation: Ground 2698' KB 2711'Total Depth 6650' PBSD 6600'Amount of Surface Pipe Set and Cemented at 1535 FeetMultiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from \_\_\_\_\_

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

Drilling Fluid Management Plan A.H. 1, 7-29-98 U.C.  
(Data must be collected from the Reserve Pit)Chloride content 5500 ppm Fluid volume 200 bblsDewatering 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, 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 Agent Date 7-23-98Subscribed and sworn to before me this 23rd day of July, 1998.Notary Public Jessie DukesDate Commission Expires June 30, 2002**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)

## SIDE TWO

Operator Name Marlin Oil CorporationLease Name SusanWell # 1Sec. 33 Twp. 33S Rge. 30☐ EastCounty Meade☒ West

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 ☐ NoCores Taken ☐ Yes ☒ NoElectric Log Run ☒ Yes ☐ No  
(Submit Copy.)

List All E.Logs Run:

Compensated Neutron-Density

Dual Induction

Micro Resistivity

☒ Log Formation (Top), Depth and Datums ☐ Sample

Name	Top	Datum
Chase	2722	-11
Council Grove	3068	-357
Toronto	4450	-1739
Novinger	5367	-2656
Morrow	5762	-3051
Chester	5844	-3133
St. Gen.	6099	-3388
St. Louis	6532	-3821

## 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 $\frac{1}{4}$ "	8 5/8"	23#	1535'	65/35 pos	500	3% cc, 1/4# flo seal per sk
		Followed with			Class "A"	150	3% cc, 2% gel
Production	7 7/8"	4 1/2"	10.5#	6650'	Premium	440	5#/sx gilsonite 5% KCL .9% versaset

## ADDITIONAL CEMENTING/SQUEEZE RECORD

.7% Halad-9

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
6	5826-5829'	500 gal 7 1/2% HCL acid	5826-29'
		16,000 gal C-O-Z Frac Fluid	5826-29'
		with 15,000 lbs sand	

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2 3/8"	5887	None		
Date of First, Resumed Production, SMD or Inj.	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)				
7-10-98					
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	30	217	133	7233	34

Disposition of Gas:

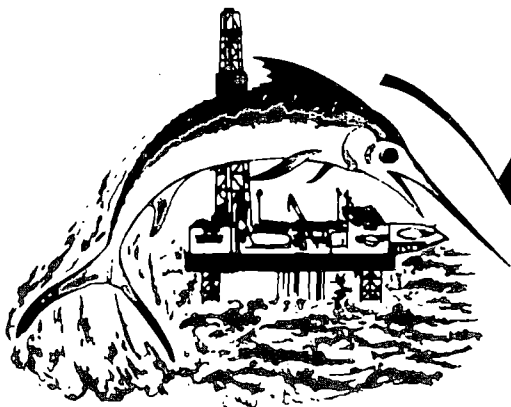
METHOD OF COMPLETION

Production Interval 5826-5829'

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

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled

☐ Other (Specify)



RALPH L. HARVEY, PRESIDENT  
LARRY J. GORDON, VICE PRESIDENT  
KIM A. COWHERD, LAND MANAGER

# Marlin OIL CORPORATION

THE MARLIN BUILDING • 9500 CEDAR LAKE AVENUE  
P.O. BOX 14630 • OKLAHOMA CITY, OK 73113-0630  
405/478-1900 • FAX: 405/478-0009

July 23, 1998

RECEIVED  
STATE OF KANSAS CORPORATION COMMISSION

JUL 27 1998

CONSTRUCTION DIVISION  
Wichita, Kansas

Kansas Corporation Commission  
130 S. Market, Room 2078  
Wichita, Kansas 67202

RE: Susan Well No. 1  
Section 33-T33S-R30W  
Meade County, Kansas


Gentlemen:

Marlin Oil Corporation recently drilled and completed the Susan No. 1 located in Section 33-T33S-30W, Meade County. Enclosed are the following forms and documents:

- a) Form ACO-1, Completion Report
- b) Cementing Ticket (Surface Casing)
- c) Cementing Ticket (Production Casing)
- d) Well Logs
  - (1) Compensated Neutron-Density Log
  - (2) Dual Induction Laterolog
  - (3) Micro Resistivity Log
  - (4) Cement Bond Log
- e) Form CDP-4, Closure of Surface Pond.

If additional information is required, please advise.

Yours very truly,

  
W. R. Lynn

WRL/ld

Encl.

# ALLIED CEMENTING CO., INC. 5912

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

SERVICE POINT:

Medicine Lodge

DATE 4-8-98	SEC 335	TWP 33	RANGE 30W	CALLED OUT 8:30 pm	ON LOCATION 100 AM	JOB START 6:08	JOB FINISH 7:00 AM
LEASE <u>Susan</u>	WELL # 1	LOCATION <u>Plains ks. 925</u>			WIS	COUNTY <u>Meade</u>	STATE <u>KS</u>

OLD OR NEW (Circle one)

CONTRACTOR Abercrombie RtD  
TYPE OF JOB Surface  
HOLE SIZE 12 1/4 T.D. 1536  
CASING SIZE 8 1/2 x 23" DEPTH 1535  
TUBING SIZE DEPTH  
DRILL PIPE DEPTH  
TOOL DEPTH  
PRES. MAX 1000 MINIMUM 100  
MEAS. LINE SHOE JOINT 42.49  
CEMENT LEFT IN CSG.  
PERFS.

OWNER Machin  
CEMENT  
AMOUNT ORDERED 500 sx 65:35:6 +  
3% cc + 1/4 flo-seal/sack + 150 sx  
Class A + 3% cc + 26 gel  
COMMON A 150 @ 7.55 1132.50  
POZMIX @  
GEL 3 @ 9.50 28.50  
CHLORIDE 22 @ 28.00 616.00  
BW 500 @ 7.05 3525.00  
FO-GAL 125\* @ 1.15 143.75  
HANDLING 650 @ 1.20 780.00  
MILEAGE 650 x .50 .04 1300.00

## EQUIPMENT

PUMP TRUCK CEMENTER Carl Balding  
#255-265 HELPER Stane Winsor  
BULK TRUCK  
#240-250 DRIVER James Holt  
BULK TRUCK  
#252-251 DRIVER Mark Brumhardt

TOTAL \$ 7525.75

## REMARKS:

## SERVICE

Break Circulation w/ Rig  
Pump 500 sx Fresh water, 500 sx  
65:35:6 + 3% cc + 1/4 flo-seal + 150 sx  
Class A + 3% cc + 26 gel. Cement in, stop pumps  
+ switch valves and release plug  
Displace w/ 9 1/2 BBLs Fresh water  
Pump plug, Release pressure, Circulate 75 sx

DEPTH OF JOB 1535'  
PUMP TRUCK CHARGE 1185.00  
EXTRA FOOTAGE @  
MILEAGE 50 @ 2.85 142.50  
PLUG Rubber 8 1/2" @ 90.00 90.00

TOTAL \$ 147.50

CHARGE TO: Abercrombie RtD  
STREET 150 NORTH MAIN, ST. 801  
CITY WECHETA STATE KANSAS ZIP 67202

## FLOAT EQUIPMENT

1-AFU Insert @ 358.00 358.00  
1-Basket @ 200.00 200.00  
3-Centralizers @ 61.00 183.00

TOTAL \$ 741.00

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.

SIGNATURE W. C. Craig

TAX  
TOTAL CHARGE \$ 9684.25  
DISCOUNT \$ 1452.63 IF PAID IN 30 DAYS  
Net \$ 8231.62

ORIGINAL

RECEIVED  
STATE OF KANSAS  
JUN 27 1998  
CONCRETE DIVISION  
MEDICINE LODGE, KANSAS



ORIGINAL

INVOICE



HALLIBURTON®

HALLIBURTON ENERGY SERVICES, INC.

 REMIT TO:  
 P.O. BOX 951046  
 DALLAS, TX 75395-1046  
 Corporate FIN 73-0271280

INVOICE NO.

DATE

382787

04/19/1998

WELL LEASE NO./PROJECT		WELL/PROJECT LOCATION		STATE	OWNER
SUSAN 1		MEADE		KS	SAME
SERVICE LOCATION	CONTRACTOR		JOB PURPOSE	TICKET DATE	
LIBERAL			TION SHOWN BELOW	04/19/1998	
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
543380	W.R. LYNN	1598		COMPANY TRUCK	40158

RECEIVED

 MARLIN OIL CORP  
 P O BOX 14630  
 OKLAHOMA CITY, OK 73113-0630

DIRECT CORRESPONDENCE TO:

 P O BOX 1598  
 LIBERAL KS 67901

Jul 27 1998

 OIL FIELD DIVISION  
 Wichita, Kansas

ORIGINAL

REFERENCE NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
PRICING AREA - MID CONTINENT					
JOB PURPOSE - CEMENT PRODUCTION CASING					
000-117	MILEAGE CEMENTING ROUND TRIP	50 MI		3.65	182.50
		1 UNT			
000-119	MILEAGE FOR CREW	50 MI		2.15	107.50
		1 UNT			
001-016	CEMENTING CASING	6653 FT		2,634.00	2,634.00
		1 UNT			
030-016	CEMENTING PLUG SW ALUM TOP	4 1/2 IN		50.00	50.00 *
		1 EA			
030-017	CEMENTING PLUG SW, ALUM BOTTOM	4 1/2 IN		110.00	110.00 *
		1 EA			
045-050	COMPUPAC SYSTEM W/HALLIBURTON	1 JOB		760.00	760.00
		1 DAY			
019-248	PLUG CONTAINER RENTAL	1 DAY		533.00	533.00
000-150	ENVIRONMENTAL SURCHARGE	1 JOB		55.00	55.00
018-317	SUPER FLUSH	20 SK		112.00	2,240.00
12A	GUIDE SHOE - 4 1/2" 8RD THD.	1 EA		105.00	105.00 *
825.201					
4A	FLOAT COLLAR-SSII-4-1/2 8RD	1 EA		373.75	373.75 *
836.00300					
50	CENTRALIZR-TURBO-4-1/2 X 7-7/8	14 EA		70.00	980.00 *
806.60104					
56	WIPER-RECIPROCATING WALL CLEAN	20 EA		21.00	420.00 *
806.71220					
66	CLAMP-LIMIT-4 1/2-FRICT-W/DOGS	1 EA		17.65	17.65 *
806.72720					
504-050	CEMENT - PREMIUM PLUS	50 SK		15.69	784.50 *
507-285	ECONOLITE	94 LB		1.76	165.44 *
508-127	CAL SEAL 60	1 SK		28.00	28.00 *
507-210	FLOCELE	13 LB		2.09	27.17 *
509-406	ANHYDROUS CALCIUM CHLORIDE	1 SK		46.90	46.90 *
504-043	CEMENT - PREMIUM	440 SK		15.34	6,749.60 *

\*\*\*\*\* CONTINUED ON NEXT PAGE \*\*\*\*\*

TERMS: If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If customer has an approved open account, invoices are payable on the twentieth day after date of invoice. Customer agrees to pay interest on any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account, Customer agrees to pay attorney fees of 20% of the unpaid account, plus all collection and court costs.

ORIGINAL

INVOICE



HALLIBURTON®

HALLIBURTON ENERGY SERVICES, INC.

 P.O. BOX 951046  
 DALLAS, TX 75395-1046  
 Corporate FIN 73-0271280

INVOICE NO.	DATE
382787	04/19/1998

WELL/LEASE NO./PROJECT		WELL/PROJECT LOCATION		STATE	OWNER
SUSAN 1		MEADE		KS	SAME
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE		TICKET DATE	
LIBERAL		SHOWN BELOW		04/19/1998	
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
543380	W.R. LYNN			COMPANY TRUCK	40158

 RECEIVED  
 STATE OF KANSAS COMMISSION

 MARLIN OIL CORP  
 P O BOX 14630  
 OKLAHOMA CITY, OK 73113-0630

DIRECT CORRESPONDENCE TO:

 P O BOX 1598  
 LIBERAL KS 67901

WICHITA, KANSAS

ORIGINAL

REFERENCE NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
508-095	VERSASET	372	LB	4.40	1,636.80
508-291	GILSONITE BULK	2200	LB	.58	1,276.00 *
508-002	POTASSIUM CHLORIDE	1350	LB	.43	580.50 *
507-665	HALAD-9	290	LB	9.75	2,827.50 *
500-207	BULK SERVICE CHARGE	539	CFT	1.66	894.74 *
500-306	MILEAGE CMTG MAT DEL OR RETURN	631.99	TMI	1.25	789.99 *

JOB PURPOSE SUBTOTAL

24,375.54

INVOICE SUBTOTAL

24,375.54

DISCOUNT-(BID)

6,726.58-

INVOICE BID AMOUNT

17,648.96

 \*-KANSAS STATE SALES TAX  
 \*-LIBERAL CITY SALES TAX  
 \*-SEWARD COUNTY SALES TAX

 596.34  
 121.70  
 182.58

WELL	Susan	NO.	8227
L.H.			4
DRILLING			
COMPLETION	185-00		
OPERATING			
INTANG			
DESCRIPTION	Cen S		
CLASS CODE	32	APPROVAL	mm



INVOICE TOTAL - PLEASE PAY THIS AMOUNT =====&gt;

\$18,549.58

TERMS: If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If customer has an approved open account, invoices are payable on the twentieth day after date of invoice. Customer agrees to pay interest on any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account, Customer agrees to pay attorney fees of 20% of the unpaid account, plus all collection and court costs.