

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

Operator: License # 5558
 Name Dawson-Markwell Exploration
 Address 3620 N. W. 58
 City/State/Zip Oklahoma City, OK 73112

Purchaser: Total Petroleum Co.
Arkansas City, Kansas

Operator Contact Person Ed L. Markwell, Jr.
 Phone 405-947-2587

Contractor: License # 5676
 Name Edco Drilling Co.

Well-site Geologist Jim Craig
 Phone 316-394-2224

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover
☒ Oil ☐ SWD ☐ Temp Abd
☐ Gas ☐ Inj ☐ Delayed Comp.
☐ Dry ☐ Other (Core, Water Supply etc.)

If OWM: old well info as follows:

Operator
 Well Name
 Comp. Date Old Total Depth.....

WELL HISTORY

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable

46 87 4/11/87 5-22-87
 Spud Date Date Reached TD Completion Date

3830 3478
 Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 305 feet
 Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set.....feet
 If alternate 2 completion, cement circulated
 from.....feet depth to.....w/.....SX cmt
 Cement Company Name
 Invoice #

API NO. 15-..... 191-21,982

County..... Sumner

C-W/2..SW..SW.. Sec.6... Twp.33S..Rge.2.... ☒ East
☐ West

..... 660 Ft North from Southeast Corner of Section
 Co..... 4950 Ft West from Southeast Corner of Section
 (Note: Locate well in section plat below)

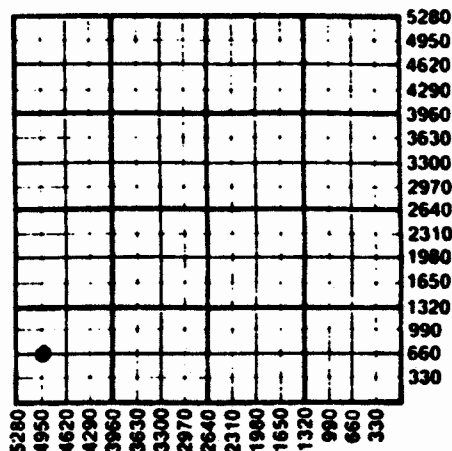
Lease Name..... Franklin Well #.1.....

Field Name..... S. W. Oxford

Producing Formation..... Miss. Chat

Elevation: Ground..... 1146 KB..... 1151

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: ☒ Disposal
 Docket # ☐ Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:

Division of Water Resources Permit #.....

Groundwater.....Ft North from Southeast Corner
 (Well)Ft West from Southeast Corner of
 Sec Twp Rge East West

☒ Surface Water 4300 Ft North from Southeast Corner
5280 Ft West from Southeast Corner
 (Stream, pond etc).....
 Sec 7 Twp 33S Rge 2 ☒ East ☐ West

Other (explain).....
 (purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

SIDE TWO

Operator Name Dawson-Markwell Exploration Co. Lease Name... Franklin Well #... 1.....

Sec. 6 Twp. 33S Rge. 2 ☒ East ☐ West County... Sumner

WELL LOG

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
 Samples Sent to Geological Survey ☒ Yes ☐ No
 Cores Taken ☐ Yes ☒ No

Formation Description
☒ Log ☐ Sample

Name	Top	Bottom
Stalnaker	2438	2518
Kansas City	2872	2944
Miss. Chat	3404	3472
Miss. Lime	3472	3682
Simpson	3752	3792
Arbuckle	3810	

	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	5 Bbls	MCF	94 Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented ☐ Open Hole ☒ Perforation
☐ Sold ☐ Other (Specify)
☒ Used on Lease

3406-10.....

☐ Dually Completed

3414-20.....

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	24	305	regular	175	cal. Cl.
Production.....	7 7/8	4 1/2	9.5	3515	pozmix	250	50/50 18% salt

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
2	3406-3410	1000 gal. 10% HCA	3410
2	3414-3420	2000 gal. 10% HCA	3420

TUBING RECORD	Size	Set At	Packer at	Liner Run	☐ Yes ☒ No
	2 7/8	3395			

Date of First Production 5/22/87 Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (explain).....

Copy



DRILLING COMPANY, INC.



~~XXXXXXXXXXXX~~ — P.O. BOX 645 — EL DORADO, KANSAS 67042

April 14, 1987

6-33-2E

KANSAS GEOLOGICAL SURVEY WICHITA BRANCH

To: **JAN 19 1988**

Dawson Markwell Exploration Company
3620 N.W. 58th Street
Oklahoma City, OK 73112

Lease: Franklin #1

Location: Sec. 6, Twp. 33, Rge. 2E
Sumner County, Kansas

Drilling Dates: April 2, 1987 through April 11, 1987

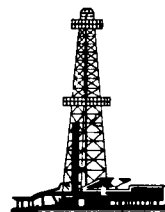
Surface TD: 310 ft
Surface Set: 305 ft of 8 5/8" surface casing
Cemented By: Sun Cementing - Ticket #1765

0 - 310	Surface hole
310 - 1402	Shale w/lime streaks
1402 - 1537	Shale w/lime and sand streaks
1537 - 1559	Lime
1559 - 2400	Shale and lime
2400 - 2520	Stalnaker
2520 - 2815	Shale w/lime streaks
2815 - 2852	Shale
2852 - 2867	Layton
2867 - 2890	Lime
2890 - 2928	Lime and shale
2928 - 3025	Sand and lime
3025 - 3135	Shale and lime
3135 - 3150	Shale
3150 - 3212	Oswego
3212 - 3404	Lime and shale
3404 - 3680	Mississippi
3680 - 3746	Not available
3746 - 3766	Shale
3766 - 3812	Simpson
3812 - 3830	Arbuckle
3830	TD

RECEIVED
COMMISSION
JAN 15 1988
COMMISSION DIVISION
Wichita, Kansas



DRILLING COMPANY, INC.



~~XXX WEST LOCUST~~ — P.O. BOX 645 — EL DORADO, KANSAS 67042

April 14, 1987

7
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04-03-87	Set 305.54' of 8 5/8"	N/C	
04-09-87	CFS @ 3418'		1/4
	CFS @ 3432"		1
	Wait on orders		1/2
	CFS @ 3452'		1/2
04-10-87	CFS @ 3775'		1
04-11-87	Short trip (16 std)		1
	Circ, Cond hole for log		1 1/4
	Trip out for log		1 1/2
	Wait on loggers		1 3/4
	Rig up loggers		1/2
	Log hole		3
	Trip in hole		1 1/4
	Circ hole and cond for casing		3/4
	Lay down drill pipe	N/C	
	Wait on long string		2
	Run long string/85 jts(4 1/2")		2
	Circ		1/2
	Cement long string		1/2
	TOTAL HOURS		19 1/4

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

JUL 0 8 1987

RECEIVED
STATE CORPORATION COMMISSION

JUL 7 1987

GEOLOGICAL SURVEY
WICHITA, KANSAS

Daywork Log