SIDE ONE 15-175-10110-0001

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 # ....9123....
name Diamond Shamrock Exploration Company
address P.O. Box 400
City State Zip Amarillo, Texas 79188-0001

Operator Contact Person Kent Kirkpatrick
Phone 806 378 3844

Contractor: license # ....N/A....
name D&M Drilling Company

Wellsite Geologist ....T.J. Thompson....
Phone ....
PURCHASER ....

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

If OWWO: old well info as follows:
Operator ....
Well Name ....
Comp. Date .... Old Total Depth ....

WELL HISTORY

Drilling Method: ☒ Mud Rotary ☐ Air Rotary ☐ Cable

5-27-61 6-14-61 6-29-61
Spud Date Date Reached TD Completion Date

5952 1395
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 1544 feet

Multiple Stage Cementing Collar Used? ☐ Yes ☐ No

If Yes, Show Depth Set .... feet

If alternate 2 completion, cement circulated
from 1544 feet depth to surface w/ 750 SX cmt

API NO. 15 - Well spudded 5-27-61

County Seward

C NW NE Sec 35 Twp 33S Rge 31W
(location)

4620 Ft North from Southeast Corner of Section
1980 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

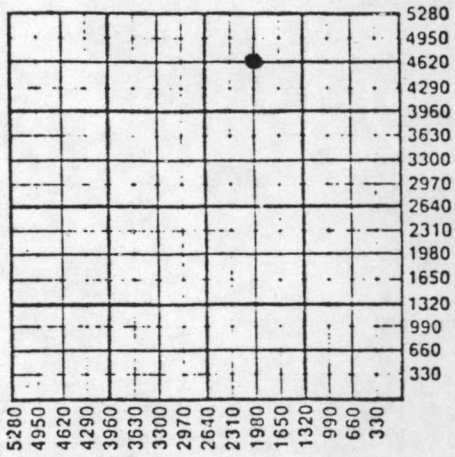
Lease Name Robert A. Simonson "A" Well# 2

Field Name Kismet, South

Injection Formation
~~Producing Formation~~ Cedar Hills

Elevation: Ground 2717 KB 2727

Section Plat



WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit # ....

☐ Groundwater.... Ft North From Southeast Corner and
(Well) .... Ft. West From Southeast Corner of
Sec Twp Rge ☐ East ☐ West

☐ Surface Water.... Ft North From Southeast Corner and
(Stream, Pond etc.).... Ft West From Southeast Corner
Sec Twp Rge ☐ East ☐ West

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

Disposition of Produced Water: ☒ Disposal ☐ Repressuring

Docket # D-24,339

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 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 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.

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 Kent Kirkpatrick Kent Kirkpatrick

Title Production Coordinator Date 12-19-85

Subscribed and sworn to before me this 19 day of December 19 85

Notary Public Patti Jones

Date Commission Expires 5-06-89

K.C.C. OFFICE USE ONLY
F ☐ Letter of Confidentiality Attached
C ☐ Wireline Log Received
C ☐ Drillers Timelog Received
Distribution
☑ KCC ☑ SWD Rep ☐ NGPA
☑ KGS ☐ Plug ☐ Other (Specify)
....
....

Sec. 35 Twp. 33 Rge. 31 W

Form ACO-1 (7-84)

RECEIVED
STATE CORPORATION COMMISSION
DEC 23 1985
CONSERVATION DIVISION
Wichita, Kansas

SIDE TWO

Operator Name Diamond Shamrock Exploration Company Lease Name Robert A Simonson "A" Well# 2 SEC 35 TWP 33S RGE 31W ☐ East ☒ West

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tes giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached stat level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attac 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

Surface Clay and sand	0 - 128
Sand	128 - 510
Red Bed sand and anhydrite	510 - 880
Sand and Shale	880 - 1450
Shale and anhydrite	1450 - 1545
Shale and lime	1545 - 1765
Shale and shells	1765 - 2210
Lime and shale	2210 - 4614
Lime	4614 - 4680
Lime and shale	4680 - 4725
Lime	4725 - 5095
Lime and shale	5095 - 5137
Lime	5137 - 5346
Lime and shale	5346 - 5859
Lime	5859 - 5896
Lime and chert	5896 - 5950
Lime	5950 - 5951 TD

Formation Description ☐ Log ☒ Sample

Name	Top	Bottom
Council Grove	2040	
Toronto	4290	
Lansing	4410	
Lower Lansing	4887	
Marmaton	5050	
Novinger pay	5117	
Cherokee	5200	
Morrow shale	5537	
Ste. Genevieve	5630	
St. Louis Pay	5877	

DST #1: 4875 - 4896' - IPH 2895#, IF 220#, FF 510#, FSI 1655#, FHP 2830#, ISI 1810#. Fair blow for one hour and 30 minutes. Recovery: Gas to surface at end of 30 minutes. Final shut in press. 55' heavy gas and slightly oil cut mud; 270' heavy gas and heavy oil cut mud; 270' heavy gas and heavy oil cut watery mud; 450' gas cut water.

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	9 5/8"	32	1544	Light cmt	550	2% CaCl
					Common Cmt	200	2% CaCl
Production		5 1/2"	14	1399	Class C	325	2% CaCl

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	5818' - 5895' *	10,000 Gals. 71/2% Retarded Acid	
		* Set CIBP @ 5740' w/20' cement on top, 3-19-85	
2	4278' - 4286' **	2500 gals 15% NE Acid	
2	4295' - 4296' - sqzed w/150 sks **	Set CIBP @ 4248' w/20' cement on top	11-26-85
2	1040' - 1064'	Cement plug @ 1546' - 1404' - 50 sks	Class "H"

TUBING RECORD size 2 3/8 set at 1016 packer at 1016 Liner Run ☐ Yes ☒ No

Date of First Production | Producing method ☐ flowing ☐ pumping ☐ gas lift ☒ Other (explain) Injection (SWD)

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

Disposition of gas: ☐ vented ☐ sold ☐ used on lease

METHOD OF COMPLETION ☐ open hole ☒ perforation ☐ other (specify)

~~PRODUCTION~~ INTERVAL Injection 1040' - 1064'

☐ Dually Completed. ☐ Commingled