

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
Address P. O. Box 400
City/State/Zip Amarillo, Texas 79188

Purchaser: Inland Oil Co.
Ness City, Kansas 913-798-3798

Operator Contact Person Jay Voorhis
Phone 806/378-3851

Contractor: License # 5381
Name Big Springs Drilling, Inc.

Wellsite Geologist: Doug Davis
Phone 316/264-7464

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

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

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable

12-3-84 12-11-84 2-07-85
Spud Date Date Reached TD Completion Date

4030' 3880'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at _____ 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

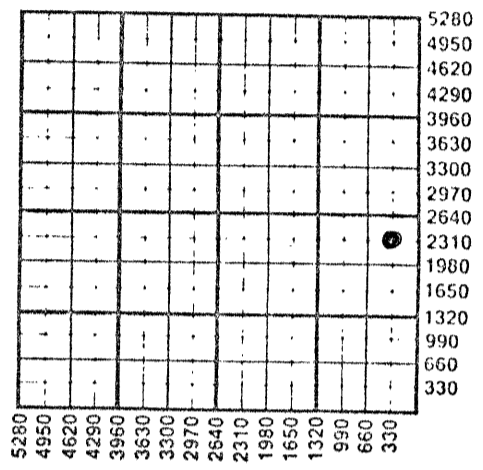
API No. 15-179 - 20,771 - 60-00
County: Sheridan
NE NE SE 27 6S 26W West

2310 Ft North from Southeast Corner of Section
330 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name: Brandt/Ficken Well # 1-27
Field Name: Undesignated LUCERNE, S.E.

Producing Formation: Lansing/Kansas City

Elevation: Ground 2636 KB
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: Water Well
Division of Water Resources Permit # T 84-965

Groundwater 2310 Ft North from Southeast Corner
330 Ft West from Southeast Corner of
Sec 27 Twp 6S Rge 26W East West
(60' NE)

Surface Water _____ Ft North from Southeast Corner
(Stream, pond etc) _____ Ft West from Southeast Corner
Sec Twp Rge East West

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

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. Rule 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 Jay Voorhis
Title Production Engineer Date 2-08-85

Subscribed and sworn to before me this 8th day of February 1985.
Notary Public Patti Jones
Date Commission Expires 5-06-85

K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Time Log Received

Distribution

KCC SWD/Rop NCPA
 KCS Plug Other
(Specify)

Sec 27 Twp 6S Rge 26W

SIDE TWO

Operator Name **Diamond Shamrock Exploration** Lease Name **Brandt/Ficken** Well # **1-27**

Sec. **27** Twp. **6S** Rge. **26W** East West County **Sheridan**

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
DST#1 - 3784-3830 - 30/60/45/90 - IFP 102-183, ISIP 971, FFP 224-285, FSIP 981. Rec. 750 gas, 180 clean gassy oil, 240' mud cut oil 25% mud, 55% oil, 20% gas, 120' mud & water cut oil, 60' mud & oil cut water.	Heebner	3731	
	Toronto	3754	
	Lansing	3772	
	Lansing "B"	3797	
	Lansing "C"	3814	
	Lansing "F"	3846	
DST#2 - 3846-3875 - 30/60/45/90 - IHP 1948, IFF 81-224, ISIP 1238, ISF 275-387, FSIP 1207, FHP 1897. Rec. 910' muddy water.	Lansing "G"	3854	
	Lansing "H"	3894	
	Lansing "I"	3930	
	B/Kansas City	3978	
DST#3 - 3907-3944 - 30/30/30/30 - IHP 2000, IF 61-61, ISIP 428, SIF 61-51, FSIP 428, FHP 1948 FHP 1948. Rec. 20' Drlg. mud.			

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"	24#	409	Class A	300 SX	2% gel 3% ccl
Production	7 7/8"	4 1/2"	10.5#	4030	EA-2	200 sx	Flo Check
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
4	3930-3933 Set CIBP @3880'			750 gals 15% Non E Acid		3930-33	
4	3814-3818			750 gals 15% MCA		3814-18	
4	3800-3806			750 gals 15% Non E Acid		3800-06	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Producing Method					
12-22-84		<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					
Estimated Production Per 24 Hours		Oil	Gas	Water	Gas-Oil Ratio		Gravity
16 Bbls		-0- MCF	70 Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 3800-3806
 Used on Lease Quality Completed Commingled 3814-3818