

3-5-BE

4/16/87 KCC

SIDE ONE

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 # 4922
Name Incline Reserves, Inc.
Address 1607 SW 37th Street
City/State/Zip Topeka, KS 66611

Purchaser: Marathon Petroleum
Houston, Texas

Operator Contact Person Steve D. Owen
Phone 913-267-5033

Contractor: License # 5825
Name Glacier Drilling Company, Inc.

Wellsite Geologist: Greg Owen
Phone 913-267-5033

Designate Type of Completion

- New Well Re-Entry Workover
- 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

3-21-87 4-01-87 04/13/87
Spud Date Date Reached TD Completion Date
3,915' 3,950'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 324' feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set... feet
If alternate 2 completion, cement circulated from 3895' feet depth to 2320' w/ 275' SX cmt

API NO. 15-131-20,124
County Nemaha
NW..SE..NE Sec. 3 Twp. 5S Rge. 13 East West

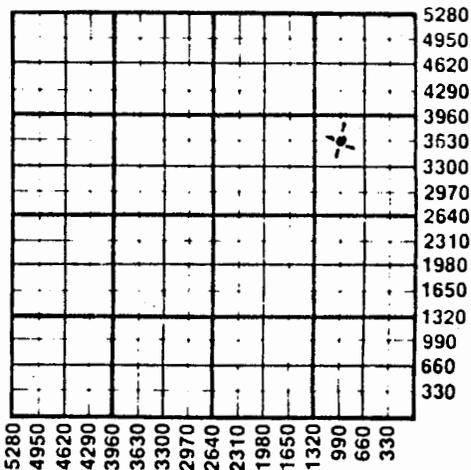
3630 Ft North from Southeast Corner of Section
990 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Hill Well # 1

Field Name Wildcat

Producing Formation Viola

Elevation: Ground 1,329' KB 1,334'
Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket #

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... 990 Ft North from Southeast Corner (Stream, pond etc.) 4000 Ft West from Southeast Corner Sec Twp Rge East West

Other (explain) Water purchased from landowner (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 Steve D. Owen
Steve D. Owen, President Incline Reserves, Inc.
Title President Date 04/15/87

Subscribed and sworn to before me this 15th day of April, 1987
Notary Public Robin A. Hook
Date Commission Expires July 1, 1989

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

Operator Name Incline Reserves, Inc. Lease Name Hill Well # 1

Sec. 3 Twp. 5S Rge. 13 East West County Nemaha

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

Viola @ 3645-3650'

Tool opened w/strong blow. Held steady, diminished slightly @ end of FFP. Rec 840' free oil 33° gravity, 120' OCSW (10% oil), 960' SW (Chl=27,000 ppm)
 IHP 1859#
 IFP 77-409# (30 min)
 ISIP 1209# (18 min)
 FHP 1839#
 FFP 456-813# (60 min)
 FSIP 1240# (30 min)

Name	Top	Bottom
Sand & shale	337	760
Shale & lm stks	760	765
SOS	765	1401
LSG	1401	2729
Kinderhook	2729	2971
Hunton	2971	3643
Viola	3643	3915

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"	20#	324'	Class A	248	3% cc
PRODUCTION	7-7/8"	5-1/2"	14#	3895'	50-50 pos mix	275	2% gel

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	3646-3649	NONE	

TUBING RECORD

Size	Set At	Packer at	Liner Run
2 3/8	3524'	none	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First Production 04/13/87 Producing Method Flowing Pumping Gas Lift Other (explain).....

Estimated Production Per 24 Hours	Oil Bbls	Gas TSTM MCF	Water Bbls	Gas-Oil Ratio CFPB	Gravity
215			125		

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed Commingled

