

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 # 5161
Name Palomino Petroleum
Address Route 5 Box 51-C
City/State/Zip Newton, Kansas 67114

Purchaser Koch Oil Company
Wichita, Kansas 67201

Operator Contact Person Bob Watchous
Phone (316) 283-0232

Contractor: License # 6426
Name Express Well Service

Wellsite Geologist None
Phone

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

If ONWO: old well info as follows:
Operator Palomino Petroleum
Well Name Debes "A" #2
Comp. Date 6-20-88 Old Total Depth 4319

WELL HISTORY

Drilling Method: double-drum
Mud Rotary Air Rotary Cable
Start Date 3-7-89 Date Finished 3-10-89 Completion Date 3-10-89
Total Depth 4319 PBDT

Amount of Surface Pipe Set and Cemented at 224 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet
If alternate 2 completion, cement or grout
from 50 feet depth to 2700 w/ 350 SX cmt
Cement Company Name Allied Cementing Co.
Invoice # 51752
Bond log (good) furnished KCC Wichita office 3/89

API NO. 15-135-23,235-00-01

County Ness
E/2 SE NE Sec 22 Twp 18 Rge 24 West

3300 Ft North from Southeast Corner of Section
330 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Debes "A" Well # 2

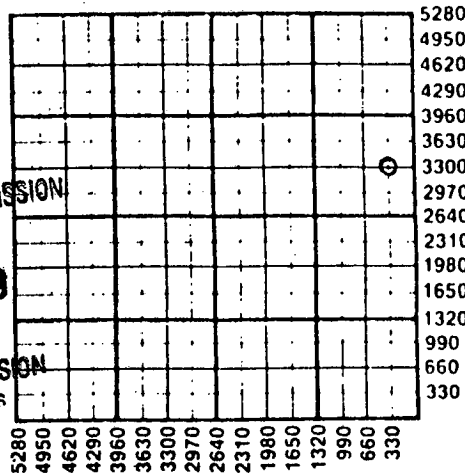
Field Name Nirvana South

Producing Formation Lansing-KC

Elevation: Ground 2290 KB 2295

Section Plat

RECEIVED
STATE CORPORATION COMMISSION
MAR 28 1989
CONSERVATION DIVISION
Wichita, Kansas



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # D-25,385 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.....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 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.

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 Bob Watchous
Title Owner Date 3-27-89

Subscribed and sworn to before me this 27th day of March 1989
Notary Public Kathryn L. Frerking
Date Commission Expires August 21, 1989

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)
3-28-89 X

KATHRYN L. FRERKING
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES 8-21-89

Section 22 Twp. 18 Rge. 24

Operator Name Palomino Petroleum Lease Name Debes "A" Well # 2

Sec. 22 Twp. 18 Rge. 24 East West County Ness

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

SEE ORIGINAL ACO-1

SEE ORIGINAL ACO-1

OWWO - see DST #3 of zone on original.

Cast iron bridge plug set at 4010 over old producing zone.

Perforated and acidized L-KC Zone 3696-99. Swab tested 5 bfph, 54% oil; total load not recovered.

P.O.P. 3-10-89

CASING RECORD <input type="checkbox"/> New <input checked="" 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 1/2	8 5/8	20	224	60-40poz	140	2%gel, 3%cc
Production	7 7/8	5 1/2	14	4294	60-40poz	250	2%gel, 10%salt
							15bbl. salt flush
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	3696-3699			750 gal. 15% NE		3696-99	
TUBING RECORD							
Size 2 3/8		Set At 3950		Packer at None		Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First Production 3-10-89		Producing Method <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 30 Bbls	Gas MCF	Water 0 Bbls	Gas-Oil Ratio	Gravity	
					CFPB		

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 3696-3699
 Used on Lease shut-in Dually Completed
 Commingled