

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 # 5504
Name Derrick-American Oil, Inc.
Address 225 North Market
Suite 330
City/State/Zip Wichita, KS 67202

Purchaser NA

Operator Contact Person Jim Thompson
Phone 316-262-0506

Contractor: License # 5929
Name Duke Drilling Co., Inc.

Wellsite Geologist Mark Thompson
Phone 267-6153

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

10-2-84 10-11-84 1-21-85
Spud Date Date Reached TD Completion Date

3862
Total Depth PBSD

**1,170' cemented behind pipe

Amount of Surface Pipe Set and Cemented at 48 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

**5 1/2" casing liner cemented top to bottom

API NO. 15-163-22,487-00-00

County Rooks
100 E of
SW NE SW Sec. 28 Twp. 9 Rge. 20 East West

1650 Ft North from Southeast Corner of Section
3530 Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

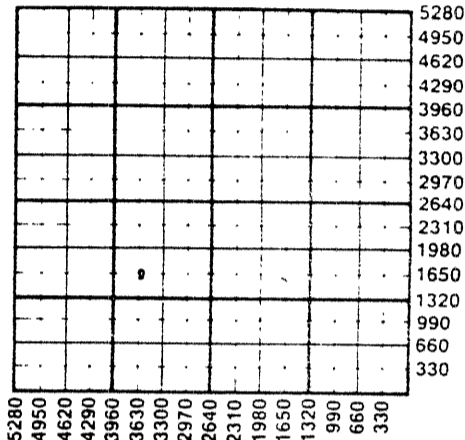
Lease Name Kern Well # 1

Field Name Kern

Producing Formation Arbuckle

Elevation: Ground 2284' KB 2289'

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 approx 3240 Ft North from Southeast Corner (Stream, pond etc) 1000 Ft West from Southeast Corner Sec 5 Twp 10 Rge 20 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.

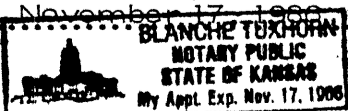
Signature [Signature]

Title President Date 1-21-85

Subscribed and sworn to before me this 21st day of January 1985

Notary Public [Signature]

Date Commission Expires November 17, 1988



STATE CORPORATION COMMISSION

MAR 24 1985

CONSERVATION DIVISION
Wichita, Kansas

Form ACO-1 (7-84)

Sec. 2 Rge. 20 C

Operator Name Derrick-American Oil, Inc. Lease Name Kern Well # 1

Sec. 28 Twp. 9 Rge. 20 East West County Rooks

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
Heebner	3524	-1235
Lansing	3565	-1276
B.K.C.	3804	-1515
(Re-worked)		
Arbuckle	3857	-1568
Arbuckle (solid)	3859	-1570
T.D.	3862	

DST #1 - Int. tested 3803-3862; 30-45-30-45; IHP 2010 PSI; IFP 239-432 PSI; ICIP 1156 PSI; FFP 405-516 PSI; FCIP 115 PSI; FHP 1154 PSI. Recovered: 520' of clean gassy oil, gravity .29 @ 71 degrees. 480' of very heavy oil cut mud & muddy oil. 70% oil; 30% mud. No 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	14-3/4"	10-3/4"	42#	**1,170'	cemented behind pipe		
Production	9-7/8"	7"	26#	248'	60/40 poz	160	2% gel 3% cc.
"	"	5 1/2"			cemented from top to bottom		

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
	Open hole		

TUBING RECORD Size 2 1/2" Set At 3800' Packer at none Liner Run Yes No

Date of First Production _____ Producing Method Flowing Pumping Gas Lift Other (explain).....

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio CFPB	Gravity
	NA	0	NA	NA	NA

METHOD OF COMPLETION

Production Interval

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

Dually Completed Commingled

STATE CORPORATION COMMISSION

MAR 24 1986