

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 # 5184
Name Shields Oil Producers, Inc.
Address Shields Bldg.
City/State/Zip Russell, KS 67665

Purchaser Inland Purchasing
1048 Broadway, Wichita, KS 67202

Operator Contact Person M. L. Ratts
Phone 913-483-3141

Contractor: License # 5655
Name Shields Drlg. Co., Inc.

Wellsite Geologist Gerald Honas
Phone 316-722-7963

Designate Type of Completion

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

If OWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

Mud Rotary Air Rotary Cable

11-6-87 11-14-87 11-21-87
Spud Date Date Reached TD Completion Date

3992 3796
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 247 feet
Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set feet

If alternate 2 completion, cement circulated from 3808 feet depth to surface/450 SX cmt
Cement Company Name Allied Cementing
Invoice # 50245

API NO. 15-195-21-947

County Trego

SW SW NE Sec. 10. Twp. 11. Rge. 23. East
X West

2270 Ft North from Southeast Corner of Section
2310 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

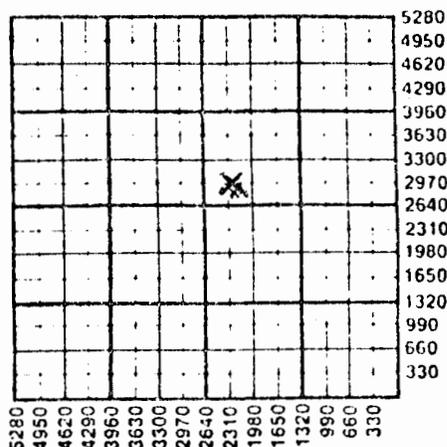
Lease Name Denison Well # 3

Field Name Unknown

Producing Formation Kansas City

Elevation: Ground 2277 KB 2282

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # 60357.M Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit # T87-499

Groundwater Ft North from Southeast Corner (Well) Ft West from Southeast Corner of Sec Twp Rge East West

X Surface Water 2640 Ft North from Southeast Corner (Stream, pond etc.) 200 Ft West from Southeast Corner Sec 10 Twp 11 Rge 23 East X West

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

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission.

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 3744-3747
 Used on Lease
 Dually Completed 3701-3705

Operator Name Shields Oil Producers, Inc. Lease Name Denison Well # 3

Sec. 10 Twp. 11 Rge. 23 East West County Trego

WELL LOG

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	50 Bbls	Show MCF	None Bbls	CFPB	41.0

Drill Stem Tests Taken Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

S.T. #1 3669-3710 Times: 30-30-30-45 Rec. 980'
 Gas and 690' SMC Oil
 I.H.P. - 1858#
 I.F.P. - 121#-221#
 I.S.I.P. - 453#
 F.F.P. - 243#-298#
 F.S.I.P. - 464#
 F.H.P. - 1847#

Name	Top	Bottom
Anhydrite	1753	1796
Topeka Lm	3272	3490
Heebner Sh	3490	3494
Toronto Lm	3510	3520
Lansing-Kansas City	3525	3750
Marmaton	3853	3900
Arbuckle Dol	3983	RTD

S.T. #2 3708-3750 Times: 30-30-45-45 Rec. 120' Gas
 and 80' HOCM
 I.H.P. - 1979#
 I.F.P. - 55#-55#
 I.S.I.P. - 276#
 F.F.P. - 66#-66#
 F.S.I.P. - 408#
 F.H.P. - 1957#

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	24	247	Quickset	160	
Production	7 7/8	4 1/2	10 1/2	3808	Lite Common	350 100	1/4# Flo-Seal/sk 1/4# Flo-Seal-SK

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	3744-3747	500 gal-15% & 2000 gal 28%	3747
2	3701-3705	None	

TUBING RECORD Size 2" Set At 3791 Packer at No Liner Run Yes No

Date of First Production 11-25-87 Producing Method Flowing Pumping Gas Lift Other (explain).....