

3-31-22E



STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15-037-21,387
County..Chaw Ford

N.W.NW.NW Sec. 3.. Twp 31. Rge. 22. ^{East} West
5100 5091 FSL + 5089 FEL - KU word
5100 Ft North from Southeast Corner of Section
5100 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Operator: License # 8462
Name Loren SMITH
Address R.R. 1
O.S.W.E.G.O. KAN. S.2.S.
City/State/Zip G.7.35.6

Lease Name..BYRON DIEL...Well #.19..

Purchaser Sahara P.O. Box 1083
INDEPENDENCE KANSAS
67301

Field Name.....DIEL.....

Operator Contact Person LOREN SMITH
Phone 1-316-827-6264

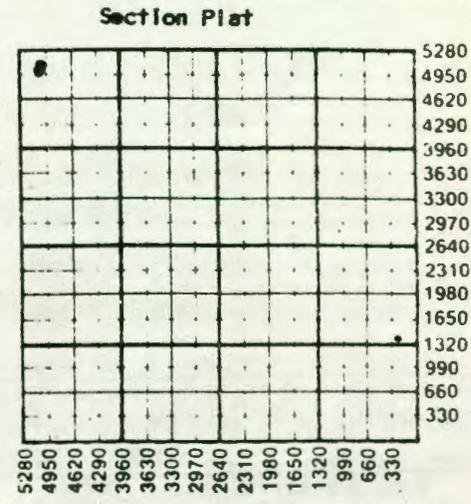
Producing Formation..BARTLESVILLE.....

Elevation: Ground...481.....KB.....

Contractor: License # ~~LOREN SMITH~~ 8462
Name LOREN SMITH

Wellsite Geologist LOREN SMITH
Phone 1-316-827-6264

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
Well Name
Comp. DateOld Total Depth.....

WATER SUPPLY INFORMATION
Disposition of Produced Water: _____ Disposal
Docket # ...N2..... _____ Repressuring

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
11-10-86 11-26-86 2/17/87
Spud Date Date Reached TD Completion Date
225
Total Depth PBTD

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
Source of Water: _____
Division of Water Resources Permit #.....N2.....
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).....Pond.....
(purchased from city, R.W.D. #)

Amount of Surface Pipe Set and Cemented at 20 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated
from.....feet depth to 220 w/ 35 SX cmt
Cement Company Name CASE BROTHER
Invoice # 6703

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.

366-1E-E

SIDE TWO

373698

Operator Name Loren Smith Lease Name DIEL Well # 19

Sec. 3 Twp. 31 Rge. 22 County C. & W. Ford

East
 West

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
Surface casing	1	21 1/2
Sandy shale	21 1/2	45
GREY SHALE	45	115
LIME STONE	115	120
DARK SHALE	120	138
LIME STONE	138	139
Light Grey shale	139	202
OIL SAND	202	225
		TD

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	Bbls	MCF	Bbls	CFPB	
	1/2		1/2		

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented, Open Hole Perforation

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
oil	6 3/8	6 5/8	7	20	MONARCH	4	NONE

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
	OPEN HOLE	SAND - 16-30 - 30 SACK	198
		SAND - 12-20 - 20 SACK	225
		WATER GEL 400	UNITS
		ROCK SALT 400	L.P.

TUBING RECORD Size 2 3/8 Set At 198 Packer at 194 Liner Run Yes No

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