

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 # 5087
Name Texas Energies, Inc.
Address P.O. Box 947
City/State/Zip Pratt, KS 67124

Purchaser Koch Oil
Box 2256 Wichita, KS 67201

Operator Contact Person Brian G. Fisher
Phone (316) 263-4777

Contractor: License # 5149
Name Wheatstate Oilfield Services

Wellsite Geologist Greg Rinke
Phone (316) 672-3478

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
10-30-84 11-8-84 11-20-84
Spud Date Date Reached TD Completion Date
3600 3568
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 308 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

API NO. 15-009-23,547.0000
County Barton
SE NW SW Sec 19 Twp 20S Rge 12 East West

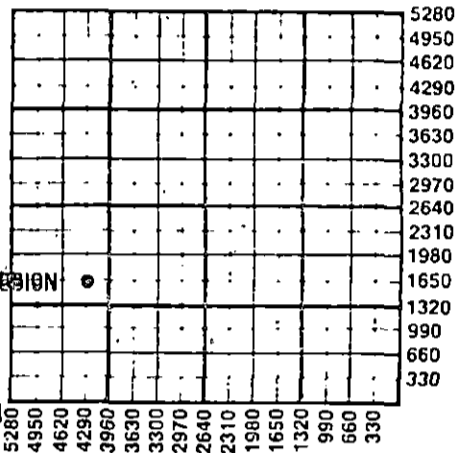
1650 Ft North from Southeast Corner of Section
4290 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name DeWerff Well # 2-19

Field Name Batchman SW

Producing Formation Arbuckle

Elevation: Ground 1848 KB 1853
Section Plat



RECEIVED
STATE CORPORATION COMMISSION
DEC 13 1984
CONSERVATION DIVISION
Wichita, Kansas

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 # T84-697

Groundwater 1650 Ft North from Southeast Corner (Well) 4290 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

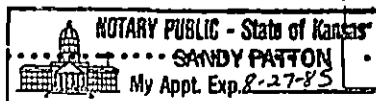
Other (explain) (purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in 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 12-11-84

Subscribed and sworn to before me this 11th day of December 1984
Notary Public [Signature]
Date Commission Expires 8/27/85



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)

Sec 19 Twp 20S Rge 12W

Operator Name Texas Energies, Inc. Lease Name Dewerff Well # 2-19

Sec. 19 Twp. 20S Rge. 12W East West County Barton

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
DST #1 3260-3302 (Lansing F & G) Time 30-30-30-30. IHP 1715; IFP 46-58; ISIP 968; FHP 1736; FFP 138-127; FSIP 958. Rec. 200' slightly gas cut oil specked watery mud.	Anhydrite 664 (+1189) Heebner 3067 (-1214) Toronto 3086 (-1233) Douglas 3104 (-1251) Br. Lime 3191 (-1338)	
DST #2 3322-3345 (Lansing H) Time 30-30-30-30. IHP 1739; IFP 81-27; ISIP 27; FHP 1721; FFP 27-36; FSIP 36. Rec. 5' mud.	Lansing 3207 (-1354) Cong. 3433 (-1580) Arbuckle 3462 (-1609)	
DST #3 3459-3475 (Arbuckle) Time 30-30-30-30. IHP 1836; FHP 1792; IFP 90-36; FFP 37-37; ISIP 45; FSIP 45. Rec. 10' mud.	L.T.D. 3602 (-1749)	
DST #4 3478-3500 (Arbuckle) Time 30-45-45-60. IHP 1799; IFP 35-69; ISIP 661; FFP 149-138; FSIP 651; FHP 1799. Rec. 390' slightly gas cut slightly mud cut oil.		
DST #5 3501-3520 (Arbuckle) Time 30-45-45-60. IHP 1821; IFP 45-160; ISIP 915; FFP 250-294; FSIP 873; FHP 1789. Rec. 35' clean gassy oil, 300' slightly gas cut slightly mud cut oil, 420' slightly gas cut oily water.		

CASING RECORD <input checked="" type="checkbox"/> New <input 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 1/4	8 5/8	23	308	Lite	100	--
					Common	100	2% Gel 3% CC
Production	7 7/8	4 1/2	10.5	3590	Lite	25	--
					Common	125	Latex
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	3505-3506 (hydra-jet)			Hydra-jet with 118.000SCF N ₂		3505-3506	
2	3488-3498			500 gal. 15% NE		3505-3506	
				1500 gal. 7 1/2% Demud		3488-3498	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Size	Set At	Packer at					
2 3/8	3546	--					
Date of First Production	Producing Method						
11-25-84	<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	Gas	Water	Gas-Oil Ratio	Gravity		
	20 Bbls	0 MCF	15 Bbls		CFPB		

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation 3505-3506
 Sold Other (Specify)
 Used on Lease Dually Completed 3488-3498
 Commingled

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..10-30-84.. ..11-8-84.. ..11-20-84..
Spud Date Date Reached TD Completion Date
.....3600.... ..3568.....
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If yes, show depth set.....feet
If alternate 2 completion, cement circulated
from.....feet depth to.....w/.....SX cmt

API NO. 15-009-23,547,0000
County Barton
SE.. NW.. SW.. Sec. 19.. Twp. 20S.. Rge. 12. East West

1650 Ft North from Southeast Corner of Section
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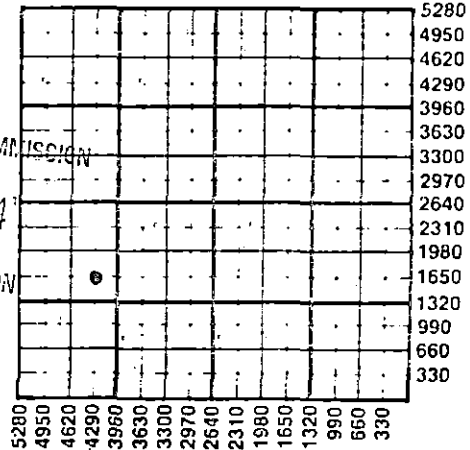
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Sec Twp Rge East West

Surface Water.....Ft North from Southeast Corner
(Stream, pond etc).....Ft West from Southeast Corner
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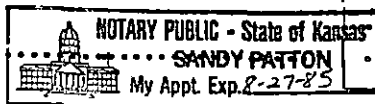
Signature

Title President Date 12-11-84

Subscribed and sworn to before me this 11th day of December 1984

Notary Public Sandy Patton

Date Commission Expires 8/27/85



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C Drillers Timelog Received
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SIDE TWO

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Sec. 19 Twp. 20S Rge. 12W East West County Barton

WELL LOG

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	3602 (-1749)	

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TUBING RECORD					
Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No	
2 3/8	3546	--			

Date of First Production	Producing Method				
11-25-84	<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		Gas		Water		Gas-Oil Ratio	Gravity
	Bbls	MCF	Bbls	MCF	Bbls	CFPB		
	20	0	0	0	15			

METHOD OF COMPLETION

Production Interval

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 Sold Other (Specify) 3505-3506
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