

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 # 4328
Name Global Natural Resources Corp.
Address P.O. Box 4682
City/State/Zip Houston, Tx 77210

Purchaser Central Crude
Wichita, KS

Operator Contact Person Gail Werner
Phone (713) 880-5464

Contractor: License # 5147
Name Beredco, Inc.

Wellsite Geologist Scott Griffiths
Phone (713) 880-5464

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

If **OWNO**: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable

6/16/87 6/29/87 8/1/87
Spud Date Date Reached TD Completion Date

4900' 4848'
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 1942' feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 3488 feet
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt
Cement Company Name

API NO. 15-055-20711
County Finney
50' So. of
E/2 NE SW Sec. 20 Twp. 23S Rge. 32 East West

1930 Ft North from Southeast Corner of Section
2970 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

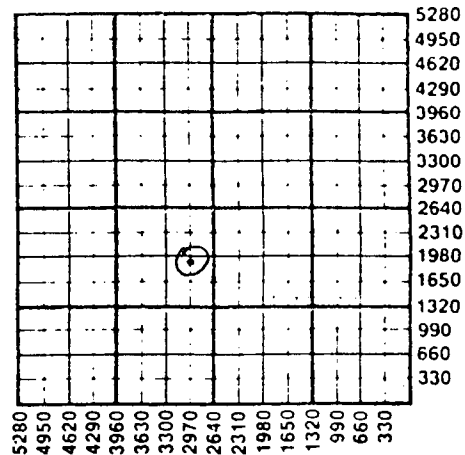
Lease Name Walker Well # 2A-20

Field Name Congdon

Producing Formation St. Louis "C"

Elevation: Ground 2845 KB 2858

Section Plat



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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 Ft North from Southeast Corner
(Stream, pond etc.) Ft West from Southeast Corner
Sec Twp Rge East West

Other (explain) Irrigation well to water pit.

	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	65.9 Bbls	0 MCF	113 Bbls	- CFPB	30.5

METHOD OF COMPLETION

Production Interval

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

Find

Operator Name Global Natural Resources Corp. Lease Name Walker Well # 2A-20

20 Twp. 23S Rge. 32 East West County Finney

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

DST #1 - 4411-4436', Marmaton, 118 deg.
 IHP 2096 psi, IFP 47-47 psi, ISIP 1009 psi,
 FFP 59-59 psi, FSIP 1194 psi, FHP 2073 psi.
 Rec. 540' gas in pipe, 110' gas cut muddy oil,
 60% oil.
 DST #2 - 4659-4717'.
 IHP 2210 psi, IFP 47-47 psi, ISIP 1171 psi,
 FFP 9494 psi, FSIP 1171 psi, FHP 2210 psi.
 Rec. 290' oil & gas cut mud, approx. 90% oil.
 ST #3 - 4766-4804'.
 IP 2313 psi, IFP 59-59 psi, ISIP 1009 psi,
 IFP 106-106 psi, FSIP 1044 psi, FHP 2290 psi.
 Rec. 20' gas cut muddy oil, 80% oil, 10% gas,
 180' heavy oil & gas cut mud; 40% oil, 20% gas

Name	Top	Bottom
Heebner	3815'	
Lansing A	3858'	
Kansas City A	3977'	
Kansas City B	4012'	
Pleasanton	4361'	
Marmaton	4384'	
Pawnee	4460'	
Ft. Scott	4490'	
Atoka	4594'	
Morrow	4676'	
St. Gen.	4714'	

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CASING RECORD <input 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
Conductor	17-1/2"	13-3/8"	48#	650'	Class A	1000	3% CaCl
Surface	12-1/4"	8-5/8"	24#	1942'	Cl-C35/65	625	6% gel 3% CaCl
Production	7-7/8"	5-1/2"	17#	4900'	Class C 5950 Poz	225 150	3% CaCl 2% gel 10% salt
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	4776-92			Acid w/1500 gals 15% HCL		4400'	
				acid w/.5 gal Claysta, 1.5 gal Lo-Surf 300, .5 gal Flo-Chek A.			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Producing Method					
8/21/87				<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain)			

3355X 35/65 6% gel.