Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 3231	API No. 15 - 15035241960000
Name: McGowan Oil Co.	County: Cowley
Address: 302 N. Summit	NW-NW NW Sec. 32 Twp.34 S. R. 7 K East We
City/State/Zip: Arkansas City, KS 67005	feet from S / (S) (circle one) Line of Section
Purchaser:	feet from E / (circle one) Line of Section
Operator Contact Person: Dan McGowan	Footages Calculated from Nearest Outside Section Corner:
Discovery (COO) 440 0010	
Contractor: Name: Summit Drilling Co.	
301/11	Lease Name: Walker Well #: 1 Field Name: Wildcat
Wellsite Geologist: S. A. Crank	Producing Formation: Dry Hole
Wellsite Geologist: S. A. Crank Designate Type of Completion:	
New Well Re-Entry Workover	Elevation: Ground: 1281 6 Kelly Bushing: 1292
OilSIOWTemp. Abd.	Total Depth: 3073 Plug Back Total Depth:
Gas ENHR SIGW	Amount of Surface Pipe Set and Cemented at 322 Fee
Ory Other (Core, WSW, Expl., Cathodic, etc)	Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth setFee
	If Alternate II completion, cement circulated from
Operator: Well Name:	feet depth tow/sx cm
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan P+ A KJR 6/13/
Deepening Re-perf Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit)
Plug BackPlug Back Total Depth	Chloride content 1000 ppm Fluid volume 4500 bbls
	Dewatering method used evaporation
	Location of fluid disposal if hauled offsite:
-	
Other (SWD or Enhr.?) Docket No	Operator Name:
Canal Data	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter Sec TwpS. R East Wes
5-21-04 5-28-04 5-28-04	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the sould date, recompletion, wasterware	ne Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita
107 for confidentiality in excess of 12 months). One copy of all wireline logs ar TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	
Il requirements of the statutes, rules and regulations promulgated to regulate erein are coppelete and correct to the hest of my knowledge	the oil and gas industry have been fully complied with and the statements
erein are complete and correct to the best of my knowledge.	
ignature ou / Nova	KCC Office Use ONLY
tle: Date: P. Ln. st	
	Letter of Confidentiality Attached
ubscribed and sworn to before me this \ day of \ about	If Denied, Yes Date:
2001.	Wireline Log Received
otary Public: Q D & Men	Geologist Report Received
CAROLS	HEARNE UIC Distribution
Ate Commission Expires:	State of Kansas

List All E. Logs Run: Dual Induction Compensated Density Neutron CASING RECORD New Used Report all strings selectenotoric, surface, intermediate, production, etc. Purpose of string Size Hole Size Casing Weight Setting Depth Cement Used Additives Surface 12 1/4" 8.625" 20# 322 Class A 150 5 sacks ADDITIONAL CEMENTING / SOUEEZE RECORD Purpose: Parforate Protect Casing Plug Back TD Plug Off Zone ADDITIONAL CEMENTING / SOUEEZE RECORD Purpose: Parforate Protect Casing Plug Set Type of Cement Record (Amount and Kind of Material Used) Shols Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Add, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Dry Hole TUBING RECORD Size Set At Packer At Liner Run Yes No Date of First, Resumerd Production, SWD or Enhr. Producing Method Flowing Pumping Gas Lift Other (Explain) Estimated Production Per 24 Hours Oil Bbis. Gas Mcf Water Bbis. Gas-Oil Ratio Gravily	Operator Name:Mc	cGowan Oil	Co.	Lease Name	: Walker		_ Well #:]	
tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, full crocovery, and flow trace ligate is surface test, slong with final chart(s). Attach extra sheet if more space is needed. Attach copy of Electric Wireline Logs surveyed. Attach final geological well site report. Drill Stem Tests Taken	Sec. 32 Twp3	3 <u>4</u> S. R. 7	X East West	County:C	owley		······································	
Allach Additional Sheets	tested, time tool open temperature, fluid reco	and closed, flowing overy, and flow rates	and shut-in pressures, if gas to surface test,	, whether shut-in along with final ch	pressure reached	static level, hydro	static pressur	es, bottom hole
Samples Sent to Geological Survey			☐ Yes ☐ No	×	Log Format	ion (Top), Depth a	nd Datum	Sample
Cores Taken	Samples Sent to Geol	logical Survey	Yes 😾 No				•	
L. Layton	Cores Taken			_				
List All E. Logs Run: Dual Induction Compensated Density Neutron CASING RECORD	•		Yes No	L	• Layton		2360	-1078
Purpose of String	Dual			M		9		-1308 -1740
Purpose of String Size Hole Size Casing Set (in O.D.) Surface 12 1/4" 8.625" 20# 322 Class A 150 5 sacks CACL ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Perforate Protect Casing Plug Back To Plug Back To Plug Back To Post Top Bottom Pag Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated Dry Hole TUBING RECORD Size Set At Packer At Liner Run TUBING RECORD Size Set At Packer At Liner Run Date of First, Resumerd Production, SWD or Enhr. Production Per 24 Hours Oil Bbis. Gas Mcf Water Bbis. Gas-Oil Ratio Gravity Person Type of Cement #Sacks Used Type of Cancer ## Sacks Used Type and Percent Additives Type and Percent Additives ## Sacks Used Type and Percent Additives ## Sacks Used Type and Percent Additives ## Depth Acid, Fracture, Shot. Cement Squeeze Record ** Annount and Kind of Material Used)** Depth Dry Hole ## Date of First, Resumerd Production, SWD or Enhr. Producing Method Per 24 Hours Oil Bbis. Gas Mcf Water Bbis. Gas-Oil Ratio Gravity				_		ction, etc.		Particular de la constantina della constantina d
Surface 12 1/4" 8.625" 20# 322 Class à 150 5 sacks CACL ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone Ping Specify Footage of Each Interval Perforated Dry Hole TUBING RECORD Size Set At Packer At Liner Run	Purpose of String							Type and Percent
ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose:	Surface	12 1/4"		20#				5 sacks
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated Dry Hole TUBING RECORD Size Set At Packer At Liner Run Yes No Date of First, Resumerd Production, SWD or Enhr. Producting Method Per 24 Hours Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity Garavity Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Deptr Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Deptr Liner Run Yes No Other (Explain) Gravity Gravity Flowing Pumping Gas Lift Other (Explain)								
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated Dry Hole TUBING RECORD Size Set At Packer At Liner Run Yes No Date of First, Resumerd Production, SWD or Enhr. Producting Method Per Samuel Production Per 24 Hours Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity Gravity Shots Verent Additives Type and Percent Additive and Pe								
Perforate Protect Casing Plug Back TD Plug Off Zone Protect Casing Plug Off Zone Protect Casing Plug Off Zone Plug			ADDITIONAL	L CEMENTING / S	QUEEZE RECORI	<u> </u>		
Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Dry Hole TUBING RECORD Size Set At Packer At Liner Run Yes No Date of First, Resumerd Production, SWD or Enhr. Producing Method Flowing Pumping Gas Lift Other (Explain) Estimated Production Per 24 Hours Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity	Perforate Protect Casing Plug Back TD		Type of Cement	#Sacks Used		Type and Pe	ercent Additives	·
TUBING RECORD Size Set At Packer At Liner Run Yes No Date of First, Resumerd Production, SWD or Enhr. Producing Method Flowing Pumping Gas Lift Other (Explain) Estimated Production Per 24 Hours Gas Mcf Water Bbls. Gas-Oil Ratio Gravity	Shots Per Foot							
Date of First, Resumerd Production, SWD or Enhr. Producing Method Flowing Pumping Gas Lift Other (Explain) Estimated Production Per 24 Hours Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity		Dry Hole						
Date of First, Resumerd Production, SWD or Enhr. Producing Method Flowing Pumping Gas Lift Other (Explain) Estimated Production Per 24 Hours Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity								
Estimated Production Per 24 Hours Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity	TUBING RECORD	Size	Set At	Packer At	· · · · · ·	Yes No		
Estimated Production Per 24 Hours Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity	Date of First, Resumerd I	Production, SWD or En	hr. Producing Met		ing Pumpi	ng Gas Lift	Othe	er (Explain)
		Oil B	bls. Gas	Mcf Wa				Gravity
Disposition of Gas METHOD OF COMPLETION Production Interval	Disposition of Gas	METHOD OF CO	DMPLETION		Production Inter	val		
Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled Other (Specify)					Dually Comp.	Commingled		

GEOLOGICAL REPORT

McGowan Oil Company No. 1 Walker NW NW NW Section 32 Township 34 South- Range 7 East Cowley County, Kansas

Contractor:

Summit Drilling Company

Spud Date: Under Surface: 5-21-04 5-23-04 5-28-04

Completion Date: Elevations:

1281.6 ft. Ground Level, 1292 Kelly Bushing

Surface Casing:

313 ft. of 8 5/8" set at 322 ft. Kelly Bushing Measurement and cemented

with 150 sacks

Production Casing: none set

Electrical Surveys: Superior Well Services--Dual Induction SFL Gamma Ray and Compensated

Density Neutron Log

RECEIVED RCC WICHITA

Well Site Geologist: S.A. Crank - 3900 North Pleasantview Road, Newkirk, Oklahoma 74647

580 362 3207

Formation Tops

	<u>Depth</u>	<u>Datum</u>
Iatan lime	1626	- 334
Stalnaker sand	1644 - 1726	- 352
Perry Gas sand	1880 - 1914 & 1971 - 1998	- 588
Layton A sand	2174 - 2188	- 882
Layton B sand	2214 - 2282	- 922
Lower Layton sand	2360 - 2396	-1078
Marmaton lime	2583	-1291
Altimont lime	2600	-1308
Pawnee lime	2670	-1378
Ft. Scott lime	2716	-1424
Summit coal	2749	-1457
Mulky coal	2759	-1467
Cherokee shale	2763	-1471
Riverton coal	2948	-1656
Mississippi chat	3002	-1710
Mississippi lime	3032	-1740
Total Depth	3073	-1781

Recommendations:

Samples were examined from 1600 ft. to total depth and the only shows noted (fluorescence & free oil) were in the Altimont lime and the Pawnee lime. Because of the low structural position and the high water saturations, it was recommended that the well be abandoned as a dry hole.

Respectfully submitted: \(\int \anh \)

S.A. Crank - Geologist