SIDE ONE

information.

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed. Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential. Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells. Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238. EXPIRATION DATE 9172 API NO. 15-119-20,595-00-00 Graham Exploration, LTD OPERATOR COUNTY ADDRESS P.O. Box 1869 Meade Liberal, Kansas 67901 \_ FIELD \_\_ New-Englewood *Keith Hill* \*\* CONTACT PERSON PROD. FORMATION PHONE 316-624-8141 People's Natural Gas PURCHASER O'Brien-Barby LEASE 2130 N. Highway 83 ADDRESS \_\_\_ WELL NO. \_\_\_ 1-32 WELL LOCATION \_\_ C NW/NW Liberal, Kansas 67901 Eagle Drilling 660 Ft. from North DRILLING Line and CONTRACTOR 660 Ft. from West Line of ADDRESS P.O. Box 8069 the NW (Qtr.) SEC32 TWP 345 RGE 26W. Wichita, Kansas 67208 WELL PLAT (Office PLUGGING N/AUse Only) CONTRACTOR ADDRESS KCC V SWD/REP TOTAL DEPTH 6240' PBTD 6161' PLG. SPUD DATE 12/12/82 DATE COMPLETED 02/08/83 ELEV: GR 2318' DF 2328' KB 2232' DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS. DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE N/A Amount of surface pipe set and cemented 1445' DV Tool Used? No THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other\_\_\_\_ ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH. AFFIDAVIT \_\_\_\_, being of lawful age, hereby certifies that: I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct SUBSCRIBED AND SWORN TO BEFORE ME this 15th day of November 19*83* . NANCY J. HARREL NOTARY PUBLIC STATE OF KANSAS MY APPT. EXPIRES 7-19-87 (NOTARY MY COMMISSION EXPIRES: \*\* The person who can be reached by phone regarding any questions concerning this

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Wichita, Kansas

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

OPERATOR Graham Exploration, LTD LEASE O'Brien-Barby 1-38EC. 32 TWP. 34S RGE. 26W

FILL IN WELL LOG AS REQUIRED:

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

		CONTENTS, ETC	·	TOP	BOTTOM	NAM	ME DEPTH	
, ,				a	75001			<del></del>
Red Bed .				surface				
Shale & Lin	me .		,	1500'	4535'			
Lime	:		•	4535'	5525'		1	
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Report of all strings	set — surface,				RECORD (No	ew) or (Us	<del></del>	
Report of all strings	set — surface, Size hole drilled	intermediate, Size cosing set (in O.D.)		Setting depth	Type cement	Socks	Type and percent additives	- ,
Purpose of string					• • • • • • • • • • • • • • • • • • • •		Type and percent additives  2% CC, ¼# flo	
Purpose of siring	Sixe hole drilled	Size cosing set (in O.D.)	Weight ibs/ft.	Setting depth	Type cement Class H	Sacks 600 200	Type and percent additives 2% CC, %# flc	
	Sixe hole drilled	\$ize cosing set (in 0.b.)  8-5/8"	Weight lbs/ff.	Setting depth	Type cermont Class H Class H	Sacks 600 200	Type and percent additives  2% CC, 4# flo  3% CC  4# flocele,	
Purpose of string	Sixe hole drilled	\$ize cosing set (in 0.b.)  8-5/8"	Weight lbs/ff.	Setting depth	Type cermont Class H Class H	Sacks 600 200	Type and percent additives  2% CC, 4# flo  3% CC  4# flocele,	
Purpose of siring	Sixe hole drilled	Size cosing set (in 0.D.)  8-5/8"  5-1/2"	Weight lbs/ff.	Setting depth	Type cemont Class H Class H 50/50 POZ	Sacks 600 200	Type and percent odditives  2% CC, ¼# flo 3% CC  ¼# flocele, 15% salt	
Purpose of sixing  Gurface  Production  Tep, Mr. 8	12-1/4" 7-7/8"	Size cosing set (in 0.D.)  8-5/8"  5-1/2"	Weight lbs/ft.  24#  15.5#	5etting depth /- / 1445 ' 6226 '	Type cement Class H Class H 50/50 POZ	Sacks 600 200 175 ORATION REC	Type and percent additives  2% CC, 4# flo 3% CC  4# flocele, 15% salt	
Purpose of string  Surface  Production	Sixe hole drilled  12-1/4"  7-7/8"	Size cosing set (in 0.D.)  8-5/8"  5-1/2"	Weight lbs/ft.  24#  15.5#	Setting depth '- 1445' 6226'	Type cement Class H Class H 50/50 POZ	\$00 200 175	Type and percent additives  2% CC, 4# flo 3% CC  4# flocele, 15% salt	
Purpose of siring  Gurface  Production  Tep, ft. B.  N/A	12-1/4" 7-7/8"  LINER RECOR	Size cosing set (in 0.D.)   8-5/8"   5-1/2"	Weight lbs/ft.  24#  15.5#	5etting depth /- / 1445 ' 6226 '	Type cement Class H Class H 50/50 POZ	Sacks 600 200 175 ORATION REC	Type and percent additives  2% CC, 4# flo 3% CC  4# flocele, 15% salt	
Purpose of siding  Surface  Production  Tep, M. B.  N/A	LINER RECOR	Size cosing set (in 0.D.)   8-5/8"   5-1/2"	Weight lbs/ft.  24#  15.5#  ement  383'	Setting depth  1445' 6226'  Shets p	Type cement Class H Class H 50/50 POZ	Sacks 600 200 175 ORATION REC	Type and percent additives  2% CC, 4# flo 3% CC  4# flocele, 15% salt	
Purpose of siring  Gurface  Production  Tep, ft. B.  N/A	LINER RECOR	Size cosing set (in 0.D.)   8-5/8"   5-1/2"	Weight lbs/ft.  24#  15.5#  ement  wet at at 983' URE, SHOT,	Setting depth  1445' 6226'  Shets p	Type cemont Class H Class H 50/50 POZ	Sacks 600 200 175 ORATION REC	Type and percent additives  2% CC, 4# flo 3% CC  4# flocele, 15% salt	
Purpose of string  Gurface  Production  Tep, ft.   B  N/A	LINER RECOR	Size cosing set (in 0.D.)	Weight lbs/ft.  24#  15.5#  ement  wet at at 983' URE, SHOT,	Setting depth  1445' 6226'  Shets p	Type cemont Class H Class H 50/50 POZ	Sacks 600 200 175 ORATION REC	Type and percent additives  2% CC, 4# flo 3% CC  4# flocele, 15% salt  CORD  Depth interval 6023'-6043'	
Purpose of string  Gurface  Production  Tep, ft.   B  N/A	LINER RECOR	Size cosing set (in 0.D.)	Weight lbs/ft.  24#  15.5#  ement  wet at at 983' URE, SHOT,	Setting depth  1445' 6226'  Shets p	Type cemont Class H Class H 50/50 POZ	Sacks 600 200 175 ORATION REC	Type and percent additives  2% CC, 4# flo 3% CC  4# flocele, 15% salt  CORD  Depth interval 6023'-6043'	
Purpose of sixing  Gurface  Production  Tep, M. B.  N/A  Size S.  2-3/8"	LINER RECOR	Size cosing set (in 0.D.)	Weight lbs/ft.  24#  15.5#  ement  wet at at 983' URE, SHOT,	Setting depth  1445' 6226'  Shets p	Type cemont Class H Class H 50/50 POZ	Sacks 600 200 175 ORATION REC	Type and percent additives  2% CC, 4# flo 3% CC  4# flocele, 15% salt  CORD  Depth interval 6023'-6043'	
Purpose of string  Surface  Production  Top, H.  N/A  Size  2-3/8"  Date of first production	LINER RECOR	Size cosing set (in O.D.)  8-5/8"  5-1/2"  Socks co	Weight ibs/ft.  24#  15.5#  sment  Weight ibs/ft.	Setting depth  1445' 6226'  Shets p	Type cemont Class H Class H 50/50 POZ	Sacks 600 200 175 ORATION REC	Type and percent additives  2% CC, 4# flo 3% CC  4# flocele, 15% salt  CORD  Depth interval 6023'-6043'  Depth interval	
Purpose of siring  Gurface  Production  Tep, ft.   B  N/A  Size   5  2-3/8"	LINER RECOR	Size cosing set (in 0.D.)  8-5/8"  5-1/2"  RD  Socks co  Packer:	Weight ibs/ft.  24#  15.5#  15.5#  Weight ibs/ft.  24#  15.5#  URE, SHOT,  material used  Wing  Gas	Setting depth  1445' 6226' Shets p 2	Type cemont Class H Class H 50/50 POZ	Sacks   600   200   175   17	Type and percent additives  2% CC, 4# flo 3% CC  4# flocele, 15% salt  CORD  Depth interval 6023'-6043'  Depth interval	3/4% CFR-2