SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS OIL & GAS CONSERVATION DIVISION	API NO. 15 - 119-20595 -00-00							
WELL COMPLETION OR RECOMPLETION FORM ACO-1 WELL HISTORY	County Meade							
DESCRIPTION OF WELL AND LEASE	C NW NW Sec 32 Twp 34 Rge 26 Wws							
	1							
Operator: license # 8060 name Zinke & Trumbo, Ltd. address 111 W. 5th, Suite 220								
City/State/Zip Tulsa, Okla. 74103	Lease Name O. Brien-Barby Well# 1-32							
Operator Contact Person Ron F. Crowell Phone 918-592-5096	Field Name Wildcat McKinney.							
Contractor: license # N/A	Producing Formation							
Wellsite Geologist	Section Plat							
Designate Type of Completion New Well Re-Entry Workover	4950 4920 4290 3960							
	3630							
☐ Oil ☐ SWD ☐ Temp Abd								
☐X Gas ☐ Inj ☐ Delayed Comp. ☐ Dry ☐ Other (Core, Water Supply etc.)	2640							
☐ Dry ☐ Other (Core, Water Supply etc.)	1980							
If OWWO: old well info as follows:	1650 1320							
Operator	 							
Well Name	660							
Comp. Date Old Total Depth	25280 44950 33630 1320 1320 1320 330 330 330 330 330 330 330							
WELL MCTORY								
WELL HISTORY Drilling Method: ★★ Mud Rotary ☐ Air Rotary ☐ Cable	WATER SUPPLY INFORMATION							
12/12/02 12/04/02 0/0/02	Source of Water:							
12/12/82 12/24/82 2/8/83 Spud Date Date Reached TD Completion Date	Division of Water Resources Permit #							
	☐ Groundwater Ft North From Southeast Corner an							
6240' 6161	(Well)							
Total Depth PBTD	Sec Twp Rge ☐ East ☐ West							
Amount of Surface Pipe Set and Cemented at1445 feet	☐ Surface Water Ft North From Sourtheast Corner an							
	(Stream, Pond etc.) Ft West From Southeast Corne							
Multiple Stage Cementing Collar Used? ☐ Yes ※※ No	Sec Twp Rge ☐ East ☐ West							
If Yes, Show Depth Set	☐ Other (explain)(purchased from city, R.W.D.#)							
If alternate 2 completion, cement circulated from w/ SX cmt	Disposition of Produced Water:							
	☐ Repressuring							
INSTRUCTIONS: This form shall be completed in duplicate and filed Wichita, Kansas 67202, within 90 days after completion or recompletion of any								
Information on side two of this form will be held confidential for a period of 12 for confidentiality in excess of 12 months.	***							
One copy of all wireline logs and drillers time log shall be attached with thi all temporarily abandoned wells.	is form. Submit CP-4 form with all plugged wells. Submit CP-111 form with							
an emporarily abandones items.								
All requirements of the statutes, rules, and regulations promulgated to regula herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements							
	Sec.							
ρ	K.C.C. OFFICE USE ONLY							
(1 // = 000 "	F ☐ Letter of Confidentiality Attached C ☐ Wireline Log Received							
Signature Cont. Clowell	F Letter of Confidentiality Attached C Wireline Log Received C Drillers Timelog Received							
Title Production Manager Date	2/13/86 Distribution							
Title Date .	KCC SWD/Rep NGPA							
Subscribed and sworn to before me this .13th day of .Eebruary.	19.86							
I have and sworn to before the this . Local day of . Eeps dayy.	19 .86 (Specify)							
Notary Public Shella R. McKille Date Commission Expires June 7, 1987	THE CORPORATION CONTINUESSI							
Date Commission Expires JUNE	Form ACO-1							
	previous forms							
	GACO SOLID 7-14-17 D CONSERVATION DIVISION							

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-	DF	TWO

Operator Name Zinke. & Trumbo, ...Ltd Lease Name O'Brien -.. Well#1-325EC...3.2. TWP. 34...RGE...2.6..... 🖾 West Barby

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.

Formation Description Drill Stem Tests Taken ☐X Yes □ No Samples Sent to Geological Survey ☐ Yes ☑ No □ Log ☑ Sample [₃] No ☐ Yes Cores Taken Name Top **Bottom** DST #1 5953-6015' 0 Red Bed 1500 Shale & Lime 1500 4535 3022 psi Lime 4535 5525 IFP 278-367 psi Shale & Lime 5525 6240 ISIP 2094 psi FFP 380~370 psi FSIP 2100 psi FH 2948 psi

GTS 4 min - FARO 1490 MCFD

used on lease

						<u>.</u>						
CASING RECORD A new used												
Report all strings set - conductor, surface, intermediate, production, etc. type and												
Purpose of string				casing weight		setting		type of # sacks		'		
drilled set (in O.D.) lbs/ft.		depth		cement	used	ac	additives			
Surface C	sg	121	8 5	/8	24	1445		Cl.H	800		2% CaCl +	
. Backsaria		7 7/8"		_i	· 3· 6 · · 6 · · ·	1		~;;			Flocele.	
Production	n	//./.8:	5	į	15.5	6225	• • • •	Cl H &	1.75		Flocele.	
	<u></u>		••••		<u></u>			Poz		· · · · · · ·	58. <u>salt</u>	
	P	ERFORATION R	ECORD	1		A	\cid,	Fracture, Shot, (Cement Squee	ze Rec	ord:	
shots per foot specify footage of each interval perforated							(amount and kind	d of material use	d)	Depth		
2 6023-6043				None								
					• • • • • • • • • • • • • • • • • • • •							
						• • • • •	· · · · · · · · · · · · · · · · · · ·		• • • • • •	·····		
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TUBING RECORD size 2 3/8"set at packer at					5983 Liner Run ☐ Yes ☐X No							
Date of First Produ	ıction	Producing	nethod									
10/3/8		111111111			pump	oing 🗌 ga	as lift	Other (exp	lain)			
20/3/0	- -	Oil	_	G	as	Wa	ter	Gas-	Oil Ratio		Gravity	
Estimated Producti	on 📥											
Per 24 Hours					· ,							
		2.5	Bbis	122	20 MCF	9.5	;	Bbls 48	8 MCFPB	1	51	
METHOD OF CO						COMPLETIO	N		PRODUCTION INTERVAL			
Disposition of gas: vented open hole					🔀 perforat	foration 6023-431						
反 sold					er (specify)	0023-43						

☐Dually Completed. ☐Commingled

Lowry's Lease Management, Inc.

P.O. BOX 1869

LIBERAL, KANSAS 67901

TELEPHONE 316-624-8141

March 28, 1984

Kansas Corporation Commission 200 Colorado Derby Building Wichita, KS 67202

Re: Graham Exploration, LTD
O'Brien-Barby #1-32
C NW/NW
Section 32-345-26W
Meade Co., KS

Dear Sirs:

This letter is to advise you of the change of operator on the above referenced well. The new operator will be Zinke & Trumbo, LTD, and will be effective April 1, 1984. I have attached a corrected ACO-1 to reflect this change.

If you have any questions, please contact me at 316-624-8141.

Thank you,

Keith Hill

Agent

Zinke & Trumbo, LTD

Attachment KH/cs STATE CORPORATION COMMISSION

MAR 3 O 1984

CONSERVATION DIVISION
Wichita, Kansas