OIL & GAS CONSERVATION DIVISION	API NO. 15 009 + 23, 652 - 0000					
WELL COMPLETION OR RECOMPLETION FORM ACO—1 WELL HISTORY	County Barton					
DESCRIPTION OF WELL AND LEASE	SW NW NE Sec 24 Twp 20S Rge 12W XXXVest					
Operator: license #61.7.0	. 4.29.0 Ft North from Southeast Corner of Section					
Operator: license #	. 231.0 Ft West from Southeast Corner of Section (Note: locate well in section plat below)					
city/State/Zip Great Bend, KS 67530	Lease Name Marchand Well# 2					
Operator Contact Person Wayne Dohbs	Field NameChase - Silica					
Contractor: license # 5137 name J. W. Drilling Co., Inc.	Producing Formation Arbuckle Elevation: Ground 1800 KB 1805					
Wellsite Geologist Steven .Mitchell	Section Plat					
Phone(316).653-4739	5280					
Designate Type of Completion STATE COPPORT	ATTOM COLUMN 1					
X) New Well Re-Entry [4290 3960					
MOT	0.0 100 4					
IN OIL I TOMP TO THE TOTAL THE TOTAL TO THE						
☐ Gas ☐ Inj ☐ Delayed Comp _{NScth'th}	inv Ulvisium 244 2640					
☐ Dry ☐ Other (Core, Water Supply etc.) Wichita	Kansao 2310					
If OWWO: old well info as follows:	1650					
Operator	1320					
Well Name	660					
Comp. Date Old Total Depth	330					
,	5280 4950 4950 3960 3300 2270 2210 1980 1320 330 330 330 330 330 330 330 330 330					
,	26 4 4 4 8 8 8 8 8 5 5 5 5 5 5 5 5 5 5 5 5					
WELL HISTORY Drilling Method: ∑XMud Rotary ☐ Air Rotary ☐ Cable	WATER SUPPLY INFORMATION					
0.014.04	Source of Water:					
8-8-84 8-14-84 9-11-84	Division of Water Resources Permit # T84-514.					
Spud Date Date Reached TD Completion Date	4300					
3425 3353 &xx&x&x	☑ Groundwater					
	(Well)2310Ft. West From Southeast Corner of Sec 24 Tw20S Rge12W ☐ East ☑ West					
Total Depth PBTD	Sec 24 Twp 00 Age 22 T East X West					
XXXX Amount of Surface Pipe Set and Cemented at369. KBfeet	☐ Surface Water					
Multiple Stage Cementing Collar Used? Yes No	Sec Twp Rge 🗌 East 🗍 West					
If Yes, Show Depth Set feet	☐ Other (explain)(purchased from city, R.W.D.#)					
If alternate 2 completion, cement circulated from w/ SX cmt	Disposition of Produced Water: Disposal					
	☐ Repressuring Docket #					
INSTRUCTIONS: This form shall be completed in duplicate and filed Wichita, Kansas 67202, within 90 days after completion or recompletion of any	d with the Kansas Corporation Commission, 200 Colorado Derby Building,					
•	months if requested in writing and submitted with the form. See rule 82-3-107					
	s form. Submit CP-4 form with all plugged wells. Submit CP-111 form with					
 						
All requirements of the statutes, rules, and regulations promulgated to regula herein are complete and correct to the best of my knowledge.						
$\Omega = \Omega \Omega$	K.C.C. OFFICE USE ONLY					
611/11/1	F Detter of Confidentiality Attached					
Signature Mayne Nolve	C ✓ Wireline Log Received					
- Sunday	C ☐ Drillers Timelog Received					
TitlePresident Date .	9/27/84 Distribution					
Date ,	.9./.2././ 8.4 UKCC SWD/Rep UNGPA					
Subscribed and sworn to before me this . 27th day of . September.	19 84					
	(Specify)					
Notary Public	.9./.2.7./.8.4 Distribution V KCC					
Date Commission Expires NANCY M. SCHARTZ	Form ACO-1 (7-84)					

SIDE	TWO
ause	IVVLI

		SIDE I WO					
Operator Name Globe Exploration	Inc. on,Lease	Marchand Name	2 Well# s	ес т	20S WPRG	12W	☐ East XX West

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.

extra sheet if more space is needed. A	ttach copy of	log.		*******	
Drill Stem Tests Taken Samples Sent to Geological Survey Cores Taken	☑ Yes ☐ Yes ☐ Yes	□ No □ No □ No	Name	Formation Description ☑ Log ☐ Sample Top	Bottom
DRILLERS LOG	٠				
Sand	164 - 3 372 -19 1927 -32 3220 -32 3235 -33	72 27 20 35 68	Heebner Toronto Douglas Iatan Lansing Base K.C. Arbuckle	. 2957 2977 2990 3084 3099 3320 3323 3425	
DST #1 3213'-3235' - 30/45, 1st open weak blow b to 1½" into bucket. ISIP: 28, FSIP: 24	ouilding to IHP: 1676	$5\frac{1}{2}$ " into b	ucket 2nd open	weak blow slowly b	
DST #2 3324'-3344' - 30/30, blow and died in 14 IHP: 1783, FHP: 16	minutes. 2	2nd open ver	y weak blow and	died in 5 minutes.	
DST #3 3344'-3368' - 30/30, gassy oil with a tra	ice of wate	er. Fair blo	w and building t		in 11

minutes on both flow periods. IHP: 1800, FHP: 1742; IFP: 90/64, FFP: 137/107; ISIP: 848, FSIP: 822 (shut-in pressure had not reached static level); T: 104°F.

	Rep	CASING RI ort all strings set - c	A		used production, etc.		type and	
Purpose of string	ose of string size hole size casing weight setting drilled set (in O.D.) lbs/ft. depth					type of # sacks cement used		
Surface Production	12-1/4 7-7/8''	.8-5/8" .5½"	20# .14#	369 3424	60/40posm 60/40posm	iix 150	2%gel,3%cc 500 gal muc sweep,18% s 3/4 1% LoMar	
	PERFORATION R specify footage of e		hate	Acid, Fracture, Shot, Cement Squeeze Record (amount and kind of material used) Depti				
	5!-3358!Re 0!-3352!	treat	250 gal. 15% INS. 500 gal. 15% INS.					
FILE INC. DEC.	0'-3352' Re ^{size} 2-3/8 EUE		packer at	None		S 650 gar. □ Yes 🔯	No NE	
Date of First Production September 17, 19		nethod flowin	g 🛚 X pump	ing 🗍 gas lift	☐ Other (exp	olain)		
Estimated Production Per 24 Hours	Oil		Gas	Water	Gas-	Oil Ratio	Gravity 37.1	
•	60	Bbls	MCF	3	Bbls	CFPB	- · · -	

Per 24 Hours	7							37.1
		 60	Bbls	MCF	3	Bbls	CFPB	_
Disposition of gas:	□ s	lease		METHOD OF □ open hole □other (specify) □Dually C □Commit	COMPLETION perforation perforation perforation perforation perforation perforation perforation perforation perforation	1		O.'3352'