State Geological Sunvey ... WICHTEDARRANGH COMPLETION FORM

6-13-17W gas

TYPE

SIDE ONE

ACO-1 WELL HISTORY
Compt.

	SIDE ONE	00mp a 4
Œ C	Two (2) copies of this form shall be filed with mission, 200 Colorado Derby Building, Wichita, Kansadays after the completion of a well, regardless of land that the completion of a well, regardless of land that the completion of record and Side Two will then be held confidential. Applications must be made on dual completion, of injection and temporarily abandoned wells. Attach one copy only wireline logs (i.e. electroneutron log, etc.). (Rules 82-2-105 & 82-2-125) Ko	now the well was completed. mation is to be held confidential. mation is to be held confidential.
	LICENSE # 6732 EXPIRATION DATE	E 6/30/83
	OPERATOR VICORP Energy, Inc.	API NO. <u>15-051-23</u> , 207
	ADDRESS 1777 S. Harrison St., Suite 101	
	Denver, Colorado 80210	
		PROD. FORMATION
	PURCHASER None	LEASE Schmidt
	ADDRESS	WELL NO. #001
		WELL LOCATION NW1 NW1 NE1
	DRILLING <u>DaMac Drilling Inc.</u>	
	CONTRACTOR	
	NODRIGO DOX 1104	the NE (Otr.)SEC6 TWP 13SRGE17 (W)
		UELL DIATE (OFFI
	PLUGGING DaMac Drilling Inc. CONTRACTOR	Use Only)
	ADDRESS Box 1164	_ KCC
	Great Bend, Kansas 67530	KGS
	TOTAL DEPTH 3650' PBTD Surface	SWD/REP
	SPUD DATE 10/13/82 DATE COMPLETED 10/21/82	6 PLG
	ELEV: GR 2046' DF 2052' KB 2054'	
	DRILLED WITH (XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	
	DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE None	
	Amount of surface pipe set and cemented 322:91'	DV Tool Used? No .
	THIS AFFIDAVIT APPLIES TO: (Circle ONE) - (Oil) Gas, Injection, Temporarily Abandoned, OWWO. Other	
	ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATI AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.	ONS PROMULGATED TO REGULATE THE OIL

AFFIDAVIT

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.

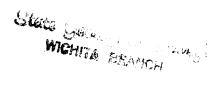
SIDE TWO			ACO-1 WELL H	ISTORY (XX	
OPERATOR VICORP Energy, Inc. LEASE	Schmid	t s	SEC. 6 TWP.13S	RGE. 17 (W)	
FILL IN WELL INFORMATION AS REC	DUIRED:	WELL NO.	#001		3
Show all important zones of porosity and contents thereof; cored inter- cluding dopth interval tested, cushion used, time tool open, flowing and	rals, and all drill shut-in pressures,	-stem tests, in- and recoveries.	SHOW GEOLOGICAL MAS OR OTHER DESCRIPTIV	KERS, LOGS RUN,	, A
FORMATION DESCRIPTION, CONTENTS, ETC.	ТОР	BOTTOM	NAME	DEPTH	} 3
Check if no Drill Stem Tests Run.				DEPTH S	
Shale, Shells	0	335	Anhydrite Topeka	1280 (+774) 2 3037 (-983) 2	5
Red Bed	335	1221	Queen Hill Heebner	3202 (-1145) 3277 (-1220)	•
Shale	1221	2276	Toronto	3301 (-1243)	
Lime, Shale	2276	365 0	Lansing BKC	3323 (-1270) 3563 (-1509)	
·		RTD	Marmaton Arbuckle	3602 (-1550) 3643 (-1589)	
DST #1 - 3329' - 3375'. 45-45-45. minutes of first opening. Similar blooil, 35% mud, 65' HOCM, 85% oil, 15% r FFP 85-127#; SIP 721-700#.	w second	opening.	Recovered 120'	n blow in 14 HOCM, 65% IFP 53-106#;	
DST #2 - 3384' - 3420'. 45-45-45. 16 minutes on both openings. Weak re oil, 15% mud, 95' HOCM, 70% oil, 25% r 5% oil, 10% mud, 85% water. IFP 63-1	turn on sh nud, 5% wa	ut-ins. F ter. 180'	ecovered 210' muddv gassv sa	HOCM. 85%	
ACID, FRACTURE, SHOT, C	EMENT SQUE	ZE RECORD		·	

Amount and kind of material used							3,477 ¹ -3,483 ¹			
750 gal 15% MCA & 1,500 gal 15% NE										
		· · · · · · · · · · · · · · · · · · ·						3, 5	22'-3,526'	
National Association of the Contraction of the Cont								3,5	42'-3,547'	
Date of first production 12/29/82			nethod (flowing, p pumping	umping, gas lil	t, etc.)			Grav	ity 34	
Estimated Production -I.P.	L		Gas	MCF	Water	%	<u>.</u> 5	bbis.	Ges-oil ratio	CFPB
Disposition of gas (vented, used on lease or sold) N/A					Perf	orat	ions		<u> </u>	

Purpose of string	Size hole drilled	Size cosing set (in O.D.)	Weight lbs/ft.		1	Socks	Type and percent additives
Surface	121"	8 5/8"	24#	332'	Class "A" Common	175	2% gel; 3% CaCl
Production		411	9.5#	3632'	50/50 Poz	200	2% gel; 10% salt; CFR-2; 15 BBL sal
							water flush

	LINER RECOR	D .	PERFORATION RECORD				
Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval		
P. Control of the Con	TUBING RECO	RD	2 per		3,477'-3,483' 3,522'-3,526'		
Size	Setting depth	Packer set at		 			
2 3/8"	3,547'	N/A			3,542'-3,547'		

WELL LOG



COMPANY

VICORP Energy Inc.

FARM

Schmidt

ND. 001

ьес. 6 т. 13S R. 17W

LOC. NW NW NE

TOTAL DEPTA

3650

COMM.

10-13-82

10-21-82

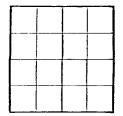
CONTRACTOR

DaMac Drilling Inc.

CASING

8 5/8 set @ 332

Ellis, Kansas



ELEVATION

PRODUCTION

4½ set @ 3632

FIGURES INDICATE BOTTOM OF FORMATIONS

 Shale, Shells
 0
 335

 RedBed
 335
 1221

 Shale
 1221
 2276

 Lime, Shale
 2276
 3650 RTD