Subscribed and sworn to before me this 2 day of Noumber, 19 92. Date Commission Expires

Letter of Confidentiality Attache C Report Received NAME Report Received NAME REPORT RECEIVED NGP NGPA KGS Plug Other (Specify)

NOV 0 6 1992

Form ACO-1 (7-91)

CONSERVATION DIVISION ST PROTES WE

KATHY L. GLASGOW Notary Public - State of Kansas My Appt. Expires 8/27/96

DE	TWO

side Energy L		Lease Nam			Well # _	5	
14 Rge 2		ÇO	uncy <u>oor</u>	MOON			
ving interval	tested, time static level,	tool open a	nd closed,	flowing s, bottom	and shut-i	n pressur perature,	es, fluid
iken	Yes_X_No		Formation X Log	(Top),	Depth an	d Datum	Sampl
al Sheets.)			me		Top		Datum
ological Surve	ey_Yes_X_No			,		-	
	YesNo			ATTACHET	,		
	X Yes No						
a: ATTACHED							
	6	ACTNC BECO	D.D.				
	Ne	w Us	ed				
all strings	set-conducto	r, surface	, interm	ediate,	production	n, etc.	
Size Hole Drilled S	Size Casing Set (In O.D.)						Percent
61/4 .,	6"				10	2%	
5/8"	27/8"		901' P	ortland A	128	28	gel
	ADDITIONAL C	EMENTING/S	QUEEZE R	ECORD			57
Depth Top Botton		ement #S	Sacks Used		Type and	Percent	Additive
Depth Top Botton		s Set/Type	Acid, Fr (Amount 50 gal ac	acture,S and Kind id spot;	hot,Cement of Materia 15% HCL	t Squeez	e Record
Depth Top Botton  RF. RECORD -	n Type of Co - Bridge Plugs e of Each Inte	s Set/Type	Acid, Fr (Amount 50 gal ac	acture,S and Kind id spot;	hot,Cemen	t Squeez	e Record
Depth Top Botton  RF. RECORD - pecify Footage 838' to 848'	n Type of Co - Bridge Plugs e of Each Inte	S Set/Type	Acid, Fr (Amount 50 gal ac 90 bbl. o	racture, S and Kind id spot; il frac.;	hot, Cement of Materia 15% HCL 25 sacks	t Squeez	e Record
Depth Top Botton  RF. RECORD - pecify Footage 838' to 848'  Total shots  Size	Type of Co	S Set/Type rval  At . Producing	Acid, From (Amount 50 gal ac 90 bbl. of Packer A	acture, S and Kind id spot; il frac.;	hot, Cement of Materia 15% HCL 25 sacks	t Squeez() l Used) sand  es_X N	e Record
Depth Top Botton  RF. RECORD - pecify Footage 838' to 848'  Total shots Size  umed Producti	- Bridge Plugs e of Each Inte	S Set/Type rval  At Producing	Acid, Fr (Amount 50 gal ac 90 bbl. o Packer A	acture, S and Kind id spot; il frac.; t Lin	hot, Cemen of Materia 15% HCL 25 sacks er Run	t Squeezel Used) sand  Zes_X_N Other (E	e Record Dept
Depth Top Botton  RF. RECORD - pecify Footage 838' to 848'  Total shots Size  umed Producti	Bridge Plugs e of Each Inter  21  Set 2  on, SWD or Inj BblsGas	S Set/Type rval  At Producing	Acid, From (Amount 50 gal ac 90 bbl. of Packer A g Method: lowing X F	acture, S and Kind id spot; il frac.; t Lin	hot, Cemen of Materia 15% HCL 25 sacks er Run Gas Lift Gas-Oil R	t Squeezel Used) sand  Zes_X_N Other (E	e Record Dept
	ow important ving interval survey reached rates if gas lken hal Sheets.) clogical Survey reached	wing interval tested, time essure reached static level, rates if gas to surface durates if gas t	Ow important tops and base of formation wing interval tested, time tool open as assure reached static level, hydrostatic rates if gas to surface during test.  OkenYesX_NO  AlsoYesNO YesNO YesNO  ATTACHED  CASING RECONOMY  NewUs  ALL strings set_conductor, surface  Size Hole Size Casing Weight S  Drilled Set (In O.D.) Lbs./Ft.  6// 6"  5 // 3 " 2 // 3"	14 Rge22 West  Ow important tops and base of formations penetral ving interval tested, time tool open and closed, essure reached static level, hydrostatic pressure rates if gas to surface during test. Attach extends all Sheets.)  The state of the s	New Used  ATTACHED  CASING RECORD  New Used  ATTACHED  ATTACHED  ATTACHED  CASING RECORD  New Used  ATTACHED  ATTACHED  CASING RECORD  New Used  ATTACHED  ATTACHED  CASING RECORD  New Outed  ATTACHED  ATTACHED  ATTACHED  CASING RECORD  New Outed  ATTACHED  ATTACHED  CASING RECORD  New Outed  ATTACHED  ATTACHED  CASING RECORD  New Outed  ATTACHED  ATTACHED  ATTACHED  ATTACHED  CASING RECORD  New Outed  ATTACHED  CASING RECORD  New Outed  ATTACHED  A	14 Rge	NewYesNoYesNoYesNoYesNoYesNoYesNoYesNoYesNoYesNoYesNoYesNoYesNoYesNoYesNoYesNoYesNoYesNoYesNo

Box 73A R.R. 2 Wellsville, Kansas 66092

913-883-2013 — 41 411 411 411 411 411 411 Drill Log Schlagel #5 Lease Well#

ickness	Formation	Total Depth	Remarks	Thickness	Formation	Total Depth	Remark
14	dall	14		2/	Shale	830	
11	LIMO	25		. 1	Lime	831	
5	Shale	20		1	Sand	832	
11	1,000	30			core		
g	SHAIP	49		40		833	
20	Lime	69		1.15		834	
16	56019	25		103		835	
24	1.000	102		155		836	
37	Shale	146		30		227	,
U	1,200	154		25		939 +	
0.5	Shaip	179		57		839	
72	Lime	191		6.05		840	
	66010	197		0.07		241	
	37010			- 41			
14	LINIE	2//		50		842	
/3	Shalo	2.23		1.02		843	
24	Lime	247		2.00		844	
35	Shale	280		3.15		945	
	Limo	283		3,27	<i></i>	848	
	Shale	293		74	Shale	920 T.D.	
23	LIMP	315					
9	SAQIA	525					
23	LIMP	348					
7	Shale	357					
3.1	LIMP	372					
1412	Shalp	· 5/9					
3	LIMP	521					
18	Shale	539					
7	LIMP	546					
17	Shale	563					
5	Lime	568					
35	Shale	603					
3	11000	6.06					
11	Shale	617					
4	LIMP	631			£ 150 100		
40	Shale	661				RATION COMMISSION	4.
3	Lino	661			- Ancy	17.34	1
43	Shale	707				0 - 45: (:	
5	Lime	7/2			NOV	0 6 1992	
5 8	Eholo	770					
	Shale	720			THE STERNA	A HUN DEVELOUE	+
3	5600	737				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
- //	Shale	734	-				-
4,	Lime	738					+
	Shale	755			ļ		
3	Limo	748					
31	Limo Shale	758 789 793					-
	Lime	743					
13	shale Lime	806					-
3	LIMP	809					