the well, reg	y Building, ardless of on. Type a commingling,	Wichita, how the w nd comple salt wat	Kansas vell was c ete ALL se er dispos	67202, vections.	vithin <u>te</u> l. Circl Applica injection	n days e one: tions	after Oil, must be Atta	the completion of gas, dry, SWD, filed for dual ach wireline logs	
OPERATOR	First Nat	ional O	il, Inc	•	API N	io • <u>1</u>	75-20	,534-0000	
ADDRESS	23 East 1.	lth Str	eet		COUNT	YS	eward		
	Liberal, 1	Kansas	67901		_ FIELD	4	RKI	ACON NO.	
**CONTACT PER					PROD.	FORMA	TION M	orrow	
	PHONE 31	6/624-1	664		LEASE		Shir	ley	
PURCHASER	Northern N	Vatural	_Gas		_				
ADDRESS	0. Box	352 88		· · · · · · · · · · · · · · · · · · ·	_			e Ne Sw	
	ulsa, Okl	Lahoma	74135						
	Service Dr	illing	Company	/		_		South Line and	
CONTRACTOR ADDRESS E	. O. Box	5320			-			West Line of	
E	Borger, Te	exas 79	9007	,	the _	SE	c•_16_	TWP - 335 RGE - 32W	
PLUGGINGN	I/A				. (7	WELL PLAT	
CONTRACTOR ADDRESS	/A								
					-			KCC /	
TOTAL DEPTH 6	100'	ידיממ	D 5733	21	•		<u>, —</u>	KGS	
					·			MISC (Office Use)	
SPUD DATE 5		ATE COMPL	ETED // 1	3/81	- /				
	699 DF_		_ KB_ 270	19			<u> </u>	(M) (中) (中) (中) (中) (中) (中) (中) (中) (中) (中)	
DRILLED WITH	(CABLE) (ROT	TARY) (AI	R) TOOLS	RECORD	(New)/	(Used)	casin	g•	
Report of all stri	ngs set — surface,	intermediate,							
Purpose of string	Sixe hole drilled	Size casing set		Setting depth	Туре сеп	nent	Sacks	Type and percent additives	
Surface	12 1/2"	8 5/8"	23#	1579'	Howco Lite		750	3% cc	
Production	572	2000	7.0					18% salt; 3/4	% CP
110000	1,74	CATROONA S	10.5#	300T.	50/50	poz	300	- 12 1/2# gil/ s	k
		MAR	A BOUNTAINS						
	COALS	ERVAN	Act Services	1					
LINER RECORD ATION Top, ft. Bottom, ft. Shot				Shots	PERFORATION RECORD per ft. Size & type Depth in			Depth interval	
TUBING RECORD			2	2			5706-5714		
Sixe	Setting depth	Packer		2				5694-5702;569	90-9
2 3/8"	[5688 . A	CID, FRACT	88 URE, SHOT, (2 CEMENT SQ	UEEZE RECO	ORD	······································	4390-96	
		int and kind of						Depth interval treated	
Fraced w/40 gals. 3% ac	000 gals.	7 1/2% palls	FE, fo	llowed	by 20,	000	5706 5690	-14; 5694-5702; -93	•
Acidized wi	th2000 ga	als. 10	% HCL &	100,00	00 cubi	C	4390	-96	
						7 -	,		
Dete of first production Feb. 5, 198	32 - 10:15	Producing a.m.	g method (flowi	owing	gas lift, etc.)	Gra	vity	N/A	
RATE OF PRODUCTION PER 24 MOURS	oil		Gos 3(00	Water	% 0		Gas-oil ratio NONE	
Disposition of gas (vent	ed, used on lease or :		ols.		MCF]	· · · · · · · · ·	bbls.	СРВ	

Perforations (same as above)

**The person who can be reached by phone regarding any questions concerning this information. A witnessed initial test by the Commission is required if the well produces more than 25 BOPD or is located in a Basic Order Pool.

Estimated height of cement behind Surface Pipe circulated to surface. DV USED? $_{\mbox{No}}$

WELL LOG

Formation Description, Contents, etc.	Тор	Bottom	Name	Depth
Sand, Red Bed Sand, Lime, Shale Shale, Lime	0 1130 1580 2228 2848 3065 3475 3896 4223 4335 4666 4906 5147 5357 5640 5924	1130 1580 2228 2848 3065 3475 3896 4223 4335 4666 4906 5147 5357 5640 5924 6100 (TD)	

AFFIDAVIT

STATE OF COUNTY OF SS, SS,
Nelson B. Escue OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,
DEPOSES THAT HE IS President (ROR)(OF) First National Oil, Inc
OPERATOR OF THE Shirley LEASE, AND IS DULY AUTHORIZED TO MAKE
THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 1 ON
SAID LEASE HAS BEEN COMPLETED AS OF THE 13th DAY OF July , 19 81 , AND THA
ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.
FURTHER AFFIANT SAITH NOT.
SUBSCRIBED AND SWORN BEFORE ME THIS FIRST DAY OF MARCH 19 82
MY COMMISSION EXPIRES: 12/27/85 Jeanne Foreman

OFFICIAL SEAL
JEANNE FOREMAN
NOTARY PUBLIC - CALIFORNIA
SAN DIEGO COUNTY
My Comm. Expires Dec. 27, 1985