

Side TWO OPERATOR Blue Goose Drilling Co. LEASE NAME Horchem SEC 13 TWP 16 S RGE 27 (W) WELL NO 1

FILL IN WELL INFORMATION AS REQUIRED:

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

Show Geological markers, logs run, or other Descriptive information.

Formation description, contents, etc.	Top	Bottom	Name	Depth
Check if no Drill Stem Tests Run. <input checked="" type="checkbox"/> Check if samples sent Geological Survey.			Log Tops	
			Anhydrite	+ 610
			Heebner	-1227
			Lansing	-1265
			Stark Sh	-1509
			B/KC	-1565
			Marm.	-1598
		Ft Scott	-1763	
		Cher. Sh	-1788	
		Miss	-1846	
DST # 1 4085 - 4120 30-45-45-60 Rec. 120' GIP, 10" Clean Oil, 60' OCWM, 120' MW				
DST # 2 4116 - 4145 30-45-45-60 Rec. 60' OCM (10% O, 90% M)				
DST # 3 4181 - 4242 30-30-30-30 Rec. 180' Mud				
DST # 4 4418 - 4464 30-45-45-60 Rec. 2390' GIP, 180' Free Oil, 240' GOCM, 60' OCWM				
DST # 5 4509 - 4535 30-30-30-30 Rec. 15' Oil, 60' OCM				
DST # 6 4539 - 4551 30-45-45-45 Rec. 90' Free Oil, 60' OCWM				

If additional space is needed use Page 2.

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or (Used)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 1/2	8 5/8	20#	380'	Common	225	3% cc 2% Gel
Production	7 7/8	4 1/2	10.5#	4546	Common	135	2% Gel 10% Salt
					Poz	90	
					(upper stage) Common	150	6.75 (PTM) Gel
					Light	350	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2		2000-2001 (Squeeze upper stage)
TUBING RECORD			3		4453-4456
Size 3/8 OD	Setting depth 4479	Packer set at	3		4435-38
					4435-4438

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 gal. MCA, 1500 gal. 15% NE	Open Hole to 4546-4551
500 gal. MCA, 1500 gal. 15% NE	4453-56
1500 gal. 15% NE	4435-38

Date of first production 6-4-84	Producing method (Flowing, pumping, gas lift, etc.) Pumping	Gravity 41°
Estimated Production-I.P. NA	Oil bbls. MCF	Water 0% Gas-oil ratio bbls. CFPB
Disposition of gas (vented, used on lease or sold)		4453-4456 Perforations 4435-4438