API NUMBER: 139 24568

Injection

Straight Hole

## OKLAHOMA CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION P.O. BOX 52000 OKLAHOMA CITY, OK 73152-2000 (Rule 165:10-3-1)

Approval Date:	03/25/2013
Expiration Date:	09/25/2013

PERMIT TO DRILL

WELL LOCATION: Sec: 23 Twp: 5N Rge: 13ECM  SPOT LOCATION: SE NW NW SW FEET FRC  SECTION	County: TEXAS  OM QUARTER: FROM SOU  LINES: 2050		
Lease Name: HOVEY MORROW UNIT	Well No: 40-3	ı	Well will be 2050 feet from nearest unit or lease boundary.
Operator WHITING OIL AND GAS CORP Name:	Т	elephone: 4326866758; 4326	6866 OTC/OCC Number: 17048 0
WHITING OIL AND GAS CORP 400 W ILLINOIS AVE STE 1300 MIDLAND, TX 79701	-4310	MICHAI RT. 3, E HOOKE	
Formation(s) (Permit Valid for Listed Formation  Name	s Only): Depth	Name	Depth
1 MORROW	6056	6	
2		7	
3		8	
4		9	
5		10	
Spacing Orders: No Spacing	Location Exception Order	rs:	Increased Density Orders:
Pending CD Numbers:			Special Orders:
Total Depth: 7600 Ground Elevation: 3338	Surface Casi	ing: 570	Depth to base of Treatable Water-Bearing FM: 520
Under Federal Jurisdiction: No	Fresh Water Supp	oly Well Drilled: No	Surface Water used to Drill: Yes
PIT 1 INFORMATION		Approved Method f	for disposal of Drilling Fluids:
Type of Pit System: ON SITE			ewater and backfilling of reserve pit.
Type of Mud System: WATER BASED		, a 2 raporation/do	
Chlorides Max: 12000 Average: 5000			
Is depth to top of ground water greater than 10ft below base of pit?	? Y	H. SOIL COMPAC	CTED PIT, NOTIFY DISTRICT PRIOR TO TESTING SOIL PIT LINER
Within 1 mile of municipal water well?		-	
Wellhead Protection Area? N			
Pit is located in a Hydrologically Sensitive Area.			
Category of Pit: 1B			
Liner required for Category: 1B			
Pit Location is BED AQUIFER			

Notes:

Pit Location Formation: OGALLALA

Category Description

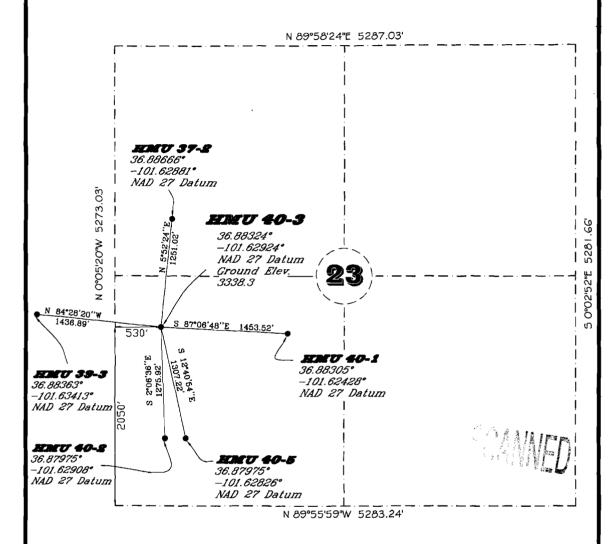
SPACING 3/25/2013 - G75 - NA-INJECTION WELL

SCALE: 1" = 850' LEGEND:



## WELL LOCATION SURVEY

API 139-24568



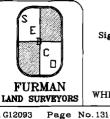
## SURVEY OF

Locate HMU 40-3; 2050 Feet from South Line and 530 Feet from the West Line of Section Twenty-three (23), Township Five (5) North, Range Thirteen (13) East of the Cimarron Meridian, Texas County, Oklahoma

I, <u>William Tim Campbell</u> being a Registered Professional Land Surveyor in the State of <u>Oklahoma</u> Seal No. 1074 do hereby certify that the above plat represents an accurate survey made under my supervision and that all measurements, bearings and monuments are correctly shown and indicated on the above plat as found or staked in the field as so dated.

## SEDCO-FURMAN

304 NE 4th Street P.O. Box 1214
Guymon, Okla. 73942
Pho. 580-338-6904
Fax 580-338-2144
Email sedco@ptsi.net
Oklahoma C.A. 5583
Expires June 30, 2012
Texas Registration No. 100179-0



Signed: With the same

SURVEY FOR WHITING PETROLEUM CORP.

Plat No. 2774 Dwg. No. G12093

Book No.947

Dwg. No. S:\dwg\2012\TEXAS\G12093 Surveyed 4-27-2012

Platted 4-30-2012