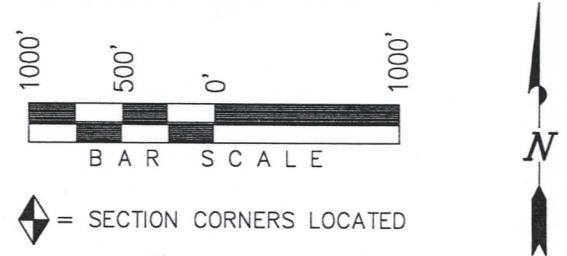


# T2S, R97W, 6th P.M.

# Exxon Mobil Corporation

WELL LOCATION, FREEDOM UNIT 297-28B4,  
 LOCATED AS SHOWN IN THE SW 1/4 NE 1/4  
 OF SECTION 28, T2S, R97W, 6th P.M., RIO  
 BLANCO COUNTY, COLORADO.



### BASIS OF BEARINGS & BASIS OF ELEVATION

BASIS OF BEARINGS IS A LINE BETWEEN MAGNOLIA & MEYERS TRIANGULATION STATION GRID COORDINATES WHICH IS ASSUMED TO BEAR S82°36'07"E.

BASIS OF ELEVATION IS MAGNOLIA TRIANGULATION STATION LOCATED IN THE NW 1/4 OF SECTION 9, T2S, R96W, 6th P.M. REPORTED FROM THE NATIONAL GEODETIC SURVEY (NAVD 88). ELEVATION IS REPORTED AS BEING 7529 FEET.

### NOTES:

1. Well footages are measured at right angles to the Section Lines.
2. Bearings are based on Global Positioning Satellite observations.
3. G.P.S. Operator: C. MILLER, (PDOP) = 2.3

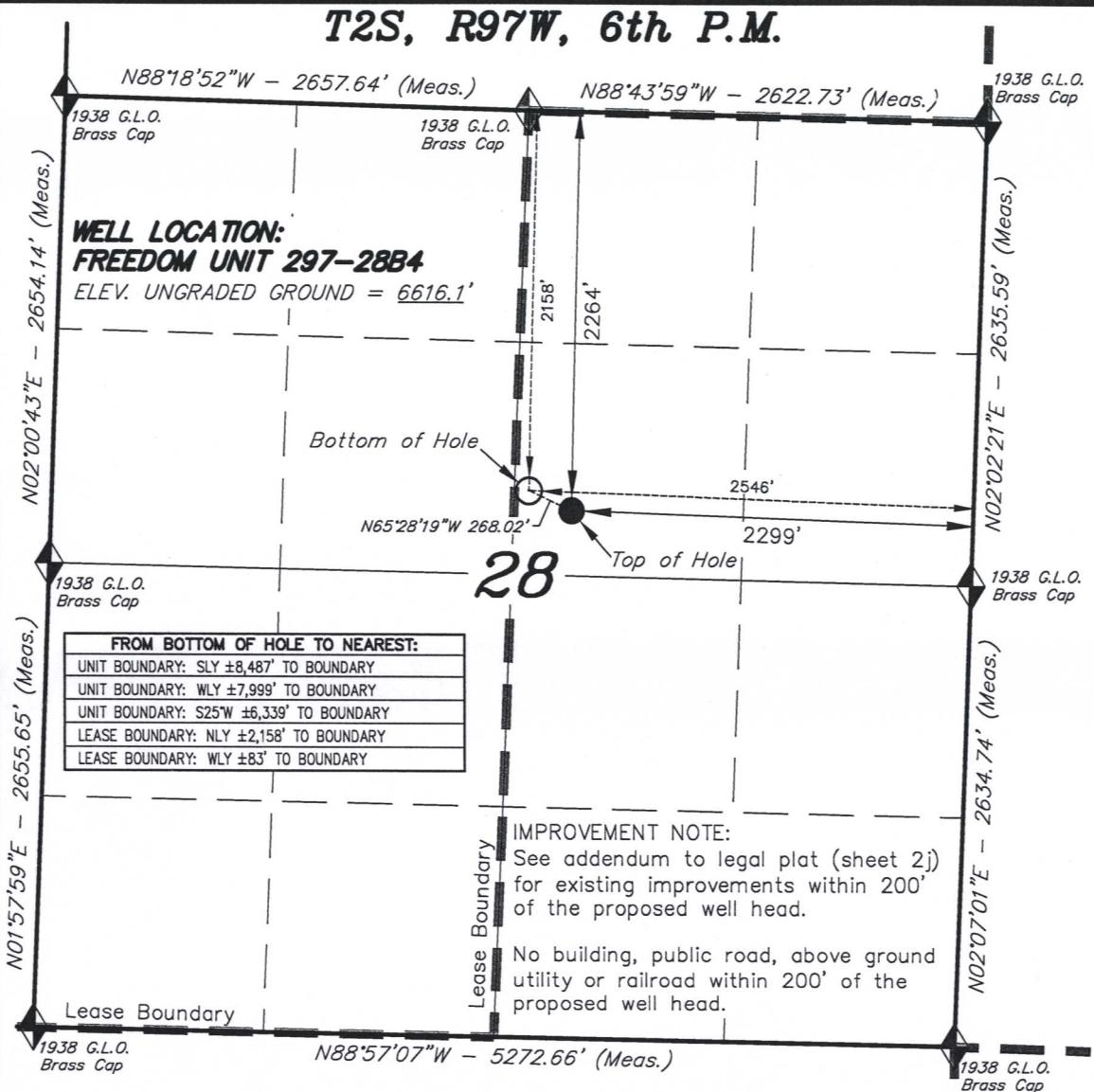
THIS IS TO CERTIFY THAT THE ABOVE WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEY MADE BY ME, OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

STATE OF COLORADO  
 REGISTERED LAND SURVEYOR  
 REGISTRATION NO. 11901  
 STATE OF COLORADO  
 # 30125

### TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078  
 (435) 781-2501

DATE SURVEYED: 12-10-05	SURVEYED BY: C.M.	SHEET <b>1d</b> OF 8
DATE DRAWN: 02-20-06	DRAWN BY: D.COX	
REVISED: 3-29-06 R.V.C.	SCALE: 1" = 1000'	



CO-NORTH NAD 83 (SURFACE LOCATION)	CO-NORTH NAD 83 (BOTTOM HOLE)	FROM SURFACE LOCATION TO NEAREST:
LATITUDE = 39°50'54.60" (39.848499)	LATITUDE = 39°50'55.62" (39.848783)	TOWN/COMMUNITY: NE 20.2 MILES TO MEEKER
LONGITUDE = 108°17'08.87" (108.285798)	LONGITUDE = 108°17'12.04" (108.286678)	UNIT BOUNDARY: SLY ±8,384' TO BOUNDARY
STATE PLANE COORDINATES	STATE PLANE COORDINATES	UNIT BOUNDARY: WLY ±8,247' TO BOUNDARY
N: = 1199944.711 E: = 2217943.629	N: = 1200055.935 E: = 2217699.886	UNIT BOUNDARY: S28°W ±6,348' TO BOUNDARY
CO-NORTH NAD 27 (SURFACE LOCATION)	CO-NORTH NAD 27 (BOTTOM HOLE)	LEASE BOUNDARY: NLY ±2,264' TO BOUNDARY
LATITUDE = 39°50'54.69" (39.848526)	LATITUDE = 39°50'55.72" (39.848810)	LEASE BOUNDARY: WLY ±331' TO BOUNDARY
LONGITUDE = 108°17'06.56" (108.285155)	LONGITUDE = 108°17'09.73" (108.286036)	EXISTING WELL: SELY ±4,490' TO 1 JOHNSON
STATE PLANE COORDINATES	STATE PLANE COORDINATES	
N: = 199945.779 E: = 1218103.741	N: = 200057.000 E: = 1217860.000	