UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REI	PORTS ON WELLS
	5. LEASE NUMBER
1. TYPE OF WELL FEBL 91991	SF-080430-A
GAS OIL CON. DIV.	6. IF INDIAN, ALL. OR TRIBE NAME
2. OPERATOR DIST. 3	7. UNIT AGREEMENT NAME
HL PASO NATURAL GAS CO.	SAN JUAN 28-6 UNIT
3. ADDRESS & PHONE NO. OF OPERATOR	8. FARM OR LEASE NAME
F O BOX 4289 FARMINGTON, NM 87499	SAN JUAN 28-6 UNIT
TARMINGION, NM 8/499	9. WELL NO. 413
4. LOCATION OF WELL	10. FIELD, POOL, OR WILDCAT
2190'FNL 1850'FEL	BASIN FRUITLAND COAL
	11. SEC. T. R. M OR BLK.
14. PERMIT NO. 15. ELEVATIONS	SEC. 31 T28N R06W NMPM
14. PERMIT NO. 15. ELEVATIONS 6485'GL	12. COUNTY 13. STATE RIO ARRIBA NM
I THE THE TANK DA	
SPUD	
17. Describe proposed or completed operations	
SPUD DATE: 010591 SPUD TIME: 1600	
TD 434', ran 9 jts of 8 5/8" 24.0# K-55 casing, 388' set @ 401'. Cemented with	
410 sacks of Class B cement with 1/4# Floce	ele/sack and 3% calcium chloride
(484 cu ft.). Circulated 23 bbls to surfacto 800 psi for 30 minutes. Held OK.	e. WOC 12 hours. Pressure tested
DATE: 010891	
TD 3245', ran 74 jts of 5 1/2" 15.5# K-55 c	asing 3231' set 0 32/// Stage
tool @ 2560', marker joint @ 2918', auto fill float collar @ 3197' and coment	
nose guide shoe @ 3244'. Stage l. Lead wi	th 50 sacks of Class B cement 65/35
Poz, 6% gel, 2% calcium chloride, 5# gilson (89 cu ft.). Tail with 100 sacks of Class	R cement with 2% coloium chloride
(110 cu it.). Circulated 10 bbls to surfac	e. Stage 2. Lead with 460 sacks of
class B cement 65/35 Poz, 6% gel, 2% calciu	m chloride, 5# gilsonite/sack, and
1/4# Flocele/sack, (814 cu ft.). Tail with 60 sacks of Class B cement with 2% calc.um chloride, (71 cu ft.). Circulated 38 bbls to surface. WOC 18 hours.	
outside, (// cu it.). Circulated	36 DBIS to surface. WOC 18 hours.
18. AUTHORIZED BY: Sons Knows	
REGULATORY AFFAIRS	<u> </u>
NOTE: THIS FORMAT IS ISSUED IN LIEU OF US BLM FORM 3160-5.	
(This space for Federal or State office us	======================================
ADDDOUGD DV	FARMINGTON RESOURCE AREA
CONDITION OF APPROVAL, IF ANY:	DATE