UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

5. LEASE NUMBER SF-080712A	SUNDRY NOTICES AND REP	OPTC ON WELLS
1. TYPE OF WELL GAS 2. OPERATOR EL-PASO NATURAL GAS CO. 3. ADDRESS & PHONE NO. OF OPERATOR P O BOX 4289 FARMINGTON, NM 87499 4. LOCATION OF WELL 1230'N 1660'E 14. PERMIT NO. 30-039-24464 15. ELEVATIONS 6484'GL 17. Describe proposed or completed operations SPUD DATE: 110389 SPUD TIME: 1215 SPUD DATE: 110389 SPUD TIME: 1215 SPUD DATE: 110789 TD 3185', Ran 78 jts of 7" 23.0# K-55 casing, 3171' set @ 3183' Lead with 540 sacks of Class B cement 65/35 POZ, 6% gel, 2% CaCl2, .5 cu ft perlite (886 cu ft.). Tail with 100 sacks of Class B cement with 2% CaCl2 (118, cu ft.). Circulated 30 bbl to surface. NOTE: THIS FORMAT IS ISSUED IN LIEU OF US BLM FORM 3160-5.	SONDKI NOTICES AND REP	
1. TYPE OF WELL GAS 2. OPERATOR EL-PASO NATURAL GAS CO. 3. ADDRESS & PHONE NO. OF OPERATOR P O BOX 4289 FARMINGTON, NM 87499 4. LOCATION OF WELL 1230'N 1660'E 1230'N 1660'E 14. PERMIT NO. 30-039-24464 15. ELEVATIONS 30-039-24464 16. SUBSEQUENT REPORT OF: SPUD 17. Describe proposed or completed operations SPUD DATE: 110389 SPUD TIME: 1215 TD 230' Ran 5 jts of 9 5/8" 40.0 % N-80 casing, 212' set @ 224' Cemented with 150 sacks of Class B cement with 1/4 % Flocele/sack and 3% calcium chloride, (177 cu ft.). Circulated 5 bbl to surface. WOC 12 hours. Pressure tested to 600 psi for 30 minutes. Held OK. DATE: 110789 TD 3185', Ran 78 jts of 7" 23.0 % K-55 casing, 3171' set @ 3183' Lead with 540 sacks of Class B cement 65/35 POZ, 6% gel, 2% CaCl2, .5 cu ft perlite (886 cu ft.). Tail with 100 sacks of Class B cement with 2% CaCl2 (118 cu ft.). Circulated 30 bbl to surface. 18. AUTHORIZED BY: NOTE: THIS FORMAT IS ISSUED IN LIEU OF US BLM FORM 3160-5.		
3. ADDRESS & PHONE NO. OF OPERATOR P O BOX 4289 FARMINGTON, NM 87499 4. LOCATION OF WELL 1230'N 1660'E 10. FIELD, POOL, OR WILDCAT BASIN FRUITIAND COAL 11. SEC. 7. R. M OR BLK. SEC. 27 T30N R06W NMPM 14. PERMIT NO. 30-039-24464 16. SUBSEQUENT REPORT OF: SPUD 17. Describe proposed or completed operations SPUD DATE: 110389 SPUD TIME: 1215 TD 230' Ran 5 jts of 9 5/8" 40.0# N-80 casing, 212' set @ 224' Cemented with 150 sacks of Class B cement with 1/4# Flocele/sack and 3% calcium chloride, (177 cu ft.). Circulated 5 bbl to surface. WOC 12 hours. Pressure tested to 600 psi for 30 minutes. Held OK. DATE: 110789 TD 3185', Ran 78 jts of 7" 23.0# K-55 casing, 3171' set @ 3183' Lead with 540 sacks of Class B cement 65/35 POZ, 6% gel, 2% CAC12, .5 cu ft perlite (886 cu ft.). Tail with 100 sacks of Class B cement with 2% CAC12 (118 cu ft.). Circulated 30 bbl to surface. 18. AUTHORIZED BY: REGULATORY AFFAIRS NOTE: THIS FORMAT IS ISSUED IN LIEU OF US BLM FORM 3160-5.		6. IF INDIAN, ALL. OR TRIBE NAME
P O BOX 4289 FARMINGTON, NM 87499 4. LOCATION OF WELL 1230'N 1660'E 10. FIELD, POOL, OR WILDCAT BASIN FRUITLAND COAL 11. SEC. T. R. M OR BLK. SEC. 27 T30N R06W NMPM 14. PERMIT NO. 30-039-24464 15. ELEVATIONS 6484'GL 17. Describe proposed or completed operations 18. AUTHORIZED BY: PARMIT SO. SAN JUAN 30-6 UNIT 9. WELL NO. 474 10. FIELD, POOL, OR WILDCAT BASIN FRUITLAND COAL 11. SEC. T. R. M OR BLK. SEC. 27 T30N R06W NMPM 12. COUNTY RIO ARRIBA 13. STATE RIO ARRIBA 14. PERMIT NO. 15. ELEVATIONS 6484'GL 16. SUBSEQUENT REPORT OF: SPUD 17. Describe proposed or completed operations OIL CON. DIV. DIST. 3 TD 230' Ran 5 jts of 9 5/8" 40.0# N-80 casing, 212' set @ 224' Cemented with 150 sacks of class B cement with 1/4# Flocele/sack and 3% calcium chloride, (177 cu ft.). Circulated 5 bbl to surface. WOC 12 hours. Pressure tested to 600 psi for 30 minutes. Held OK. DATE: 110789 TD 3185', Ran 78 jts of 7" 23.0# K-55 casing, 3171' set @ 3183' Lead with 540 sacks of Class B cement with 2% CaCl2 (118, cu ft.). Circulated 30 bbl to surface. 18. AUTHORIZED BY: REGULATORY AFFAIRS NOTE: THIS FORMAT IS ISSUED IN LIEU OF US BLM FORM 3160-5.	2. OPERATOR / / e2: Zene EL PASO NATURAL GAS CO.	
FARMINGTON, NM 87499 4. LOCATION OF WELL 1230'N 1660'E 10. FIELD, POOL, OR WILDCAT BASIN FRUITLAND COAL 11. SEC. T. R. M OR BLK. SEC. 27 T30N R06W NMPM 14. PERMIT NO. 30-039-24464 15. ELEVATIONS 6484'GL 17. Describe proposed or completed operations SPUD DATE: 110389 SPUD TIME: 1215 TD 230' Ran 5 jts of 9 5/8" 40.0# N-80 casing, 212' set @ 224' Cemented with 150 sacks of Class B cement with 1/4# Flocele/sack and 3% calcium chloride, (177 cu ft.). Circulated 5 bbl to surface. WOC 12 hours. Pressure tested to 600 psi for 30 minutes. Held OK. DATE: 110789 TD 3185', Ran 78 jts of 7" 23.0# K-55 casing, 3171' set @ 3183' Lead with 540 sacks of Class B cement 65/35 Poz, 6% gel, 2% CaCl2, .5 cu ft perlite (886 cu ft.). Tail with 100 sacks of Class B cement with 2% CaCl2 (118, cu ft.). Circulated 30 bbl to surface. 18. AUTHORIZED BY: REGULATORY AFFAIRS NOTE: THIS FORMAT IS ISSUED IN LIEU OF US BLM FORM 3160-5.		8. FARM OR LEASE NAME
1230'N 1660'E BASIN FRUITLAND COAL 11. SEC. T. R. M OR BLK. SEC. 27 T30N R06W NMPM 14. PERMIT NO. 30-039-24464 15. ELEVATIONS 6484'GL 12. COUNTY RIO ARRIBA 16. SUBSEQUENT REPORT OF: SPUD 17. Describe proposed or completed operations 17. Describe propose		9. WELL NO.
BASIN FRUITLAND COAL 11. SEC. T. R. M OR BLK. SEC. 27 T30N R06W NMPM 14. PERMIT NO. 30-039-24464 15. ELEVATIONS 6484'GL 12. COUNTY RIO ARRIBA 16. SUBSEQUENT REPORT OF: SPUD 17. Describe proposed or completed operations SPUD DATE: 110389 SPUD TIME: 1215 TD 230' Ran 5 jts of 9 5/8" 40.0# N-80 casing, 212' set @ 224' Cemented with 150 sacks of Class B cement with 1/4# Flocele/sack and 3% calcium chloride, (177 cu ft.). Circulated 5 bbl to surface. WOC 12 hours. Pressure tested to 600 psi for 30 minutes. Held OK. DATE: 110789 TD 3185', Ran 78 jts of 7" 23.0# K-55 casing, 3171' set @ 3183' Lead with 540 sacks of Class B cement 65/35 POZ, 6% gel, 2% CaCl2, .5 cu ft perlite (886 cu ft.). Tail with 100 sacks of Class B cement with 2% CaCl2 (118 cu ft.). Circulated 30 bbl to surface. 18. AUTHORIZED BY: REGULATORY AFFAIRS NOTE: THIS FORMAT IS ISSUED IN LIEU OF US BLM FORM 3160-5.		10. FIELD, POOL, OR WILDCAT
30-039-24464 6484'GL RIO ARRIBA 16. SUBSEQUENT REPORT OF: SPUD 17. Describe proposed or completed operations SPUD DATE: 110389 SPUD TIME: 1215 TD 230' Ran 5 jts of 9 5/8" 40.0# N-80 casing, 212' set @ 224' Cemented with 150 sacks of Class B cement with 1/4# Flocele/sack and 3% calcium chloride, (177 cu ft.). Circulated 5 bbl to surface. WOC 12 hours. Pressure tested to 600 psi for 30 minutes. Held OK. DATE: 110789 TD 3185', Ran 78 jts of 7" 23.0# K-55 casing, 3171' set @ 3183' Lead with 540 sacks of Class B cement 65/35 Poz, 6% gel, 2% CaCl2, .5 cu ft perlite (886 cu ft.). Tail with 100 sacks of Class B cement with 2% CaCl2 (118 cu ft.). Circulated 30 bbl to surface. 18. AUTHORIZED BY: REGULATORY AFFAIRS NOTE: THIS FORMAT IS ISSUED IN LIEU OF US BLM FORM 3160-5.	1230'N 1660'E	BASIN FRUITLAND COAL 11. SEC. T. R. M OR BLK.
16. SUBSEQUENT REPORT OF: SPUD 17. Describe proposed or completed operations SPUD DATE: 110389 SPUD TIME: 1215 TD 230' Ran 5 jts of 9 5/8" 40.0# N-80 casing, 212' set @ 224' Cemented with 150 sacks of Class B cement with 1/4# Flocele/sack and 3% calcium chloride, (177 cu ft.). Circulated 5 bbl to surface. WOC 12 hours. Pressure tested to 600 psi for 30 minutes. Held OK. DATE: 110789 TD 3185', Ran 78 jts of 7" 23.0# K-55 casing, 3171' set @ 3183' Lead with 540 sacks of Class B cement 65/35 Poz, 6% gel, 2% CaC12, 5 cu ft perlite (886 cu ft.). Tail with 100 sacks of Class B cement with 2% CaC12 (118 cu ft.). Circulated 30 bbl to surface. 18. AUTHORIZED BY: REGULATORY AFFAIRS NOTE: THIS FORMAT IS ISSUED IN LIEU OF US BLM FORM 3160-5.		
17. Describe proposed or completed operations SPUD DATE: 110389 SPUD TIME: 1215 TD 230' Ran 5 jts of 9 5/8" 40.0# N-80 casing, 212' set @ 224' Cemented with 150 sacks of Class B cement with 1/4# Flocele/sack and 3% calcium chloride,(177 cu ft.). Circulated 5 bbl to surface. WOC 12 hours. Pressure tested to 600 psi for 30 minutes. Held OK. DATE: 110789 TD 3185', Ran 78 jts of 7" 23.0# K-55 casing, 3171' set @ 3183' Lead with 540 sacks of Class B cement 65/35 Poz, 6% gel, 2% CaCl2, .5 cu ft perlite (886 cu ft.). Tail with 100 sacks of Class B cement with 2% CaCl2 (118, cu ft.). Circulated 30 bbl to surface. 18. AUTHORIZED BY: REGULATORY AFFAIRS NOTE: THIS FORMAT IS ISSUED IN LIEU OF US BLM FORM 3160-5.		
OIL CON. DIV. SPUD DATE: 110389 SPUD TIME: 1215 TD 230' Ran 5 jts of 9 5/8" 40.0# N-80 casing, 212' set @ 224' Cemented with 150 sacks of Class B cement with 1/4# Flocele/sack and 3% calcium chloride, (177 cu ft.). Circulated 5 bbl to surface. WOC 12 hours. Pressure tested to 600 psi for 30 minutes. Held OK. DATE: 110789 TD 3185', Ran 78 jts of 7" 23.0# K-55 casing, 3171' set @ 3183' Lead with 540 sacks of Class B cement 65/35 Poz, 6% gel, 2% CaCl2, .5 cu ft perlite (886 cu ft.). Tail with 100 sacks of Class B cement with 2% CaCl2 (118 cu ft.). Circulated 30 bbl to surface. 18. AUTHORIZED BY: REGULATORY AFFAIRS NOTE: THIS FORMAT IS ISSUED IN LIEU OF US BLM FORM 3160-5.	16. SUBSEQUENT REPORT OF: SPUD	
TD 230' Ran 5 jts of 9 5/8" 40.0# N-80 casing, 212' set @ 224' Cemented with 150 sacks of Class B cement with 1/4# Flocele/sack and 3% calcium chloride,(177 cu ft.). Circulated 5 bbl to surface. WOC 12 hours. Pressure tested to 600 psi for 30 minutes. Held OK. DATE: 110789 TD 3185', Ran 78 jts of 7" 23.0# K-55 casing, 3171' set @ 3183' Lead with 540 sacks of Class B cement 65/35 Poz, 6% gel, 2% CaCl2, .5 cu ft perlite (886 cu ft.). Tail with 100 sacks of Class B cement with 2% CaCl2 (118 cu ft.). Circulated 30 bbl to surface. 18. AUTHORIZED BY: REGULATORY AFFAIRS NOTE: THIS FORMAT IS ISSUED IN LIEU OF US BLM FORM 3160-5.	17. Describe proposed or completed operat	ions JANO8 1990
TD 230' Ran 5 jts of 9 5/8" 40.0# N-80 casing, 212' set @ 224' Cemented with 150 sacks of Class B cement with 1/4# Flocele/sack and 3% calcium chloride,(177 cu ft.). Circulated 5 bbl to surface. WOC 12 hours. Pressure tested to 600 psi for 30 minutes. Held OK. DATE: 110789 TD 3185', Ran 78 jts of 7" 23.0# K-55 casing, 3171' set @ 3183' Lead with 540 sacks of Class B cement 65/35 Poz, 6% gel, 2% CaCl2, .5 cu ft perlite (886 cu ft.). Tail with 100 sacks of Class B cement with 2% CaCl2 (118 cu ft.). Circulated 30 bbl to surface. 18. AUTHORIZED BY: REGULATORY AFFAIRS NOTE: THIS FORMAT IS ISSUED IN LIEU OF US BLM FORM 3160-5.		OII COM DIV
Cemented with 150 sacks of Class B cement with 1/4# Flocele/sack and 3% calcium chloride,(177 cu ft.). Circulated 5 bbl to surface. WOC 12 hours. Pressure tested to 600 psi for 30 minutes. Held OK. DATE: 110789 TD 3185', Ran 78 jts of 7" 23.0# K-55 casing, 3171' set @ 3183' Lead with 540 sacks of Class B cement 65/35 Poz, 6% gel, 2% CaCl2, .5 cu ft perlite (886 cu ft.). Tail with 100 sacks of Class B cement with 2% CaCl2 (118 cu ft.). Circulated 30 bbl to surface. 18. AUTHORIZED BY: REGULATORY AFFAIRS NOTE: THIS FORMAT IS ISSUED IN LIEU OF US BLM FORM 3160-5.	SPUD DATE: 110389 SPUD TIME: 121	gar.
TD 3185', Ran 78 jts of 7" 23.0# K-55 casing, 3171' set @ 3183' Lead with 540 sacks of Class B cement 65/35 Poz, 6% gel, 2% CaCl2, .5 cu ft perlite (886 cu ft.). Tail with 100 sacks of Class B cement with 2% CaCl2 (118 cu ft.). Circulated 30 bbl to surface. 18. AUTHORIZED BY: REGULATORY AFFAIRS NOTE: THIS FORMAT IS ISSUED IN LIEU OF US BLM FORM 3160-5.	Cemented with 150 sacks of Clas Flocele/sack and 3% calcium chl Circulated 5 bbl to surface.	s B cement with 1/4# oride,(177 cu ft.). WOC 12 hours.
Lead with 540 sacks of Class B cement 65/35 Poz, 6% gel, 2% CaCl2, .5 cu ft perlite (886 cu ft.). Tail with 100 sacks of Class B cement with 2% CaCl2 (118 cu ft.). Circulated 30 bbl to surface. 18. AUTHORIZED BY: REGULATORY AFFAIRS NOTE: THIS FORMAT IS ISSUED IN LIEU OF US BLM FORM 3160-5.	DATE: 110789	
REGULATORY AFFAIRS DATE NOTE: THIS FORMAT IS ISSUED IN LIEU OF US BLM FORM 3160-5.	Lead with 540 sacks of Class B Poz, 6% gel, 2% CaCl2, .5 cu ft Tail with 100 sacks of Class B	cement 65/35 perlite (886 cu ft.). cement with
======================================		
(This space for Federal or State office use) ACCEPTED FOR RECORD	NOTE: THIS FORMAT IS ISSUED IN LIEU OF U	S BLM FORM 3160-5.
	(This space for Federal or State office us	se) ACCEPTED FOR RECORD
A DDD OVED DV		
APPROVED BY TITLE BANE(12 1990 CONDITION OF APPROVAL, IF ANY:		YANE O 2 1390
FARMINGTON RESOURCE MEN		<u>^</u>