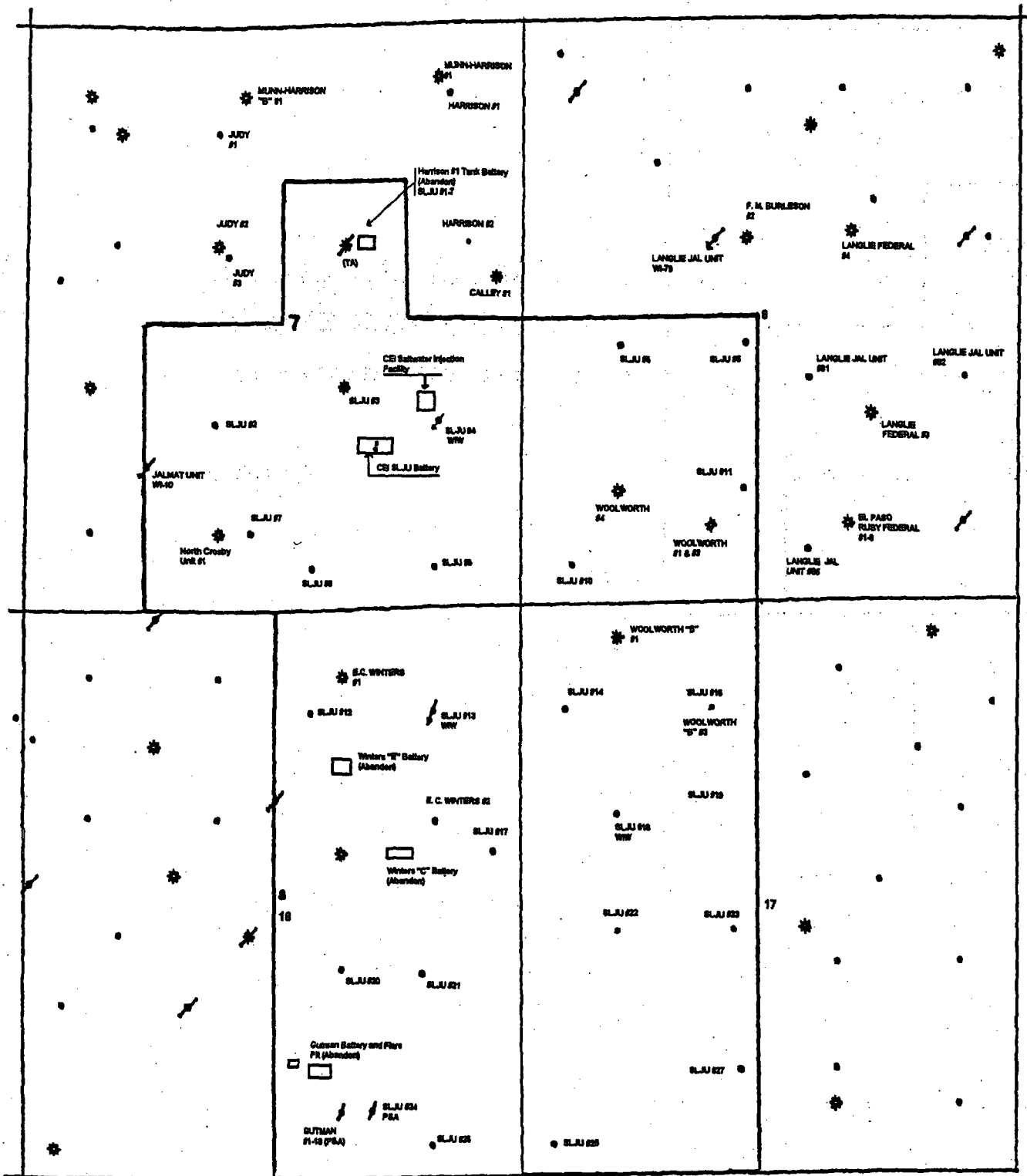


A.7 Well Spot Map showing the location of all known oil and gas wells, water injection wells, tank batteries and pits.

Index of Map Symbols For Attached Map

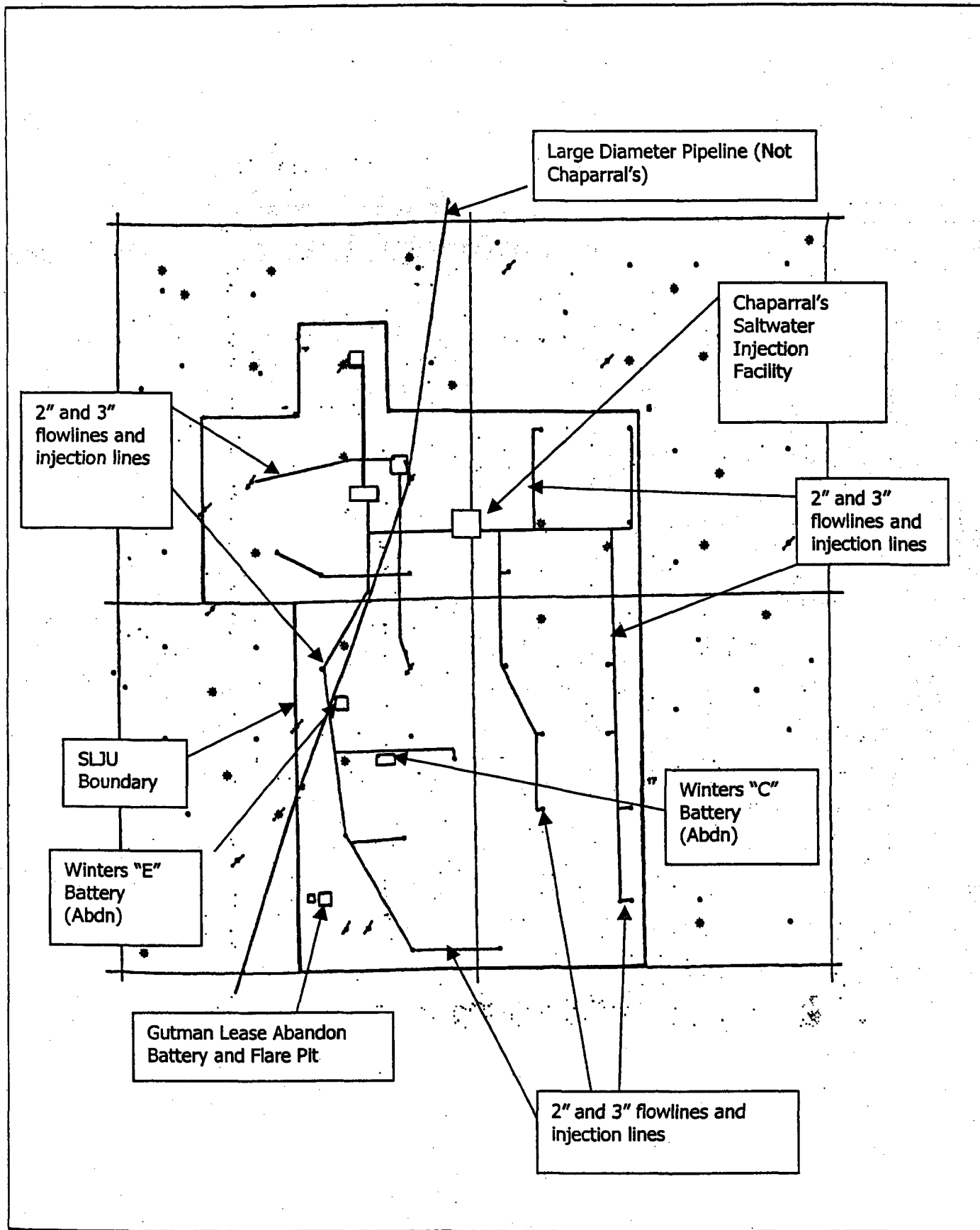
- Producing Oil Well
- ⊗ Producing Gas Well
- Producing Oil and Gas Well
- Injection Well
- Plugged and Abandon Oil Well
- ⊗ Plugged and Abandon Gas Well
- Tank Battery Site, Building, etc.
- Pipeline, flowline, gathering line, etc.



A.8 *Pipeline Map showing all known pipelines, flowlines and injection lines.*



NOTE: Map is based on memory and aerial photos. May not be entirely accurate. On the ground investigation will determine actual ROW for all pipelines, flowlines and injection lines. A new map may be made as new lines or correct ROW's are found.

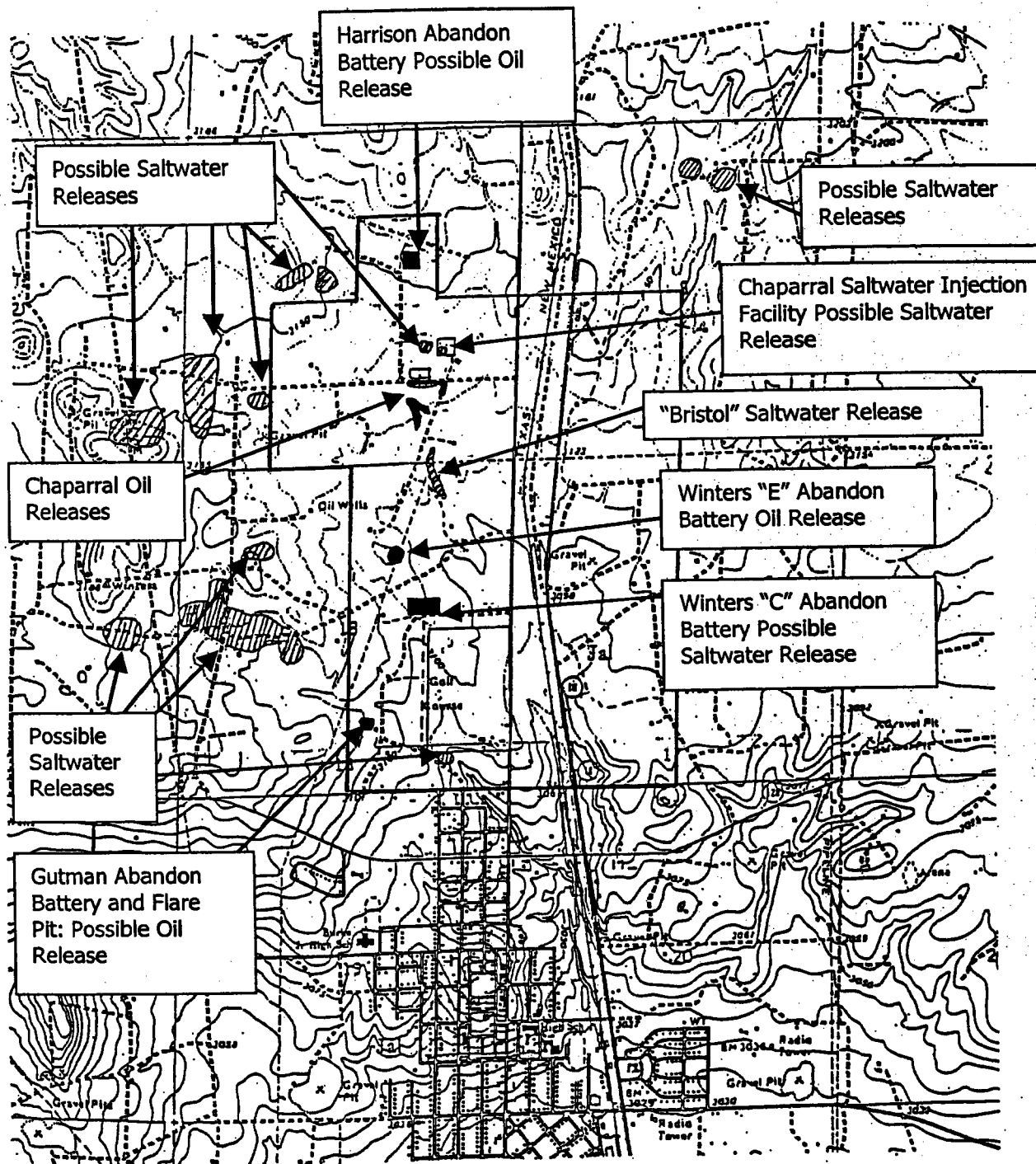
- Producing Oil Well
- ⊗ Producing Gas Well
- Producing Oil and Gas Well
- Injection Well
- Plugged and Abandon Oil Well
- ⊗ Plugged and Abandon Gas Well
- Tank Battery Site, Building, etc.
- Pipeline, flowline, gathering line, etc.



A.9

Map showing documented release sites.

- Producing Oil Well
 - ⚙ Producing Gas Well
 - Producing Oil and Gas Well
 - Injection Well
 - Plugged and Abandon Oil Well
 - ⚙ Plugged and Abandon Gas Well
 - Tank Battery Site, Building, etc.
 - Pipeline, flowline, gathering line, etc.
 - ◻ Flare Pit
-
-  Approximate location of a saltwater release
(Alleged or actual)
 -  Approximate location of a crude oil release
(Alleged or actual)



APPENDIX F

TABLE OF DOCUMENTED RELEASE SITES

Site No.	Site Name Location	Release Date, Item and Released/Volume
1-7	100' west of Saltwater Injection Facility 100' W SW SE SE Sec. 7-T25S-R37E 1810 FSL & 1200 FEL	Date and volumes unknown. Possible saltwater release. SESI Site #9.
2-7	Saltwater Injection Facility SW SE SE Sec. 7-T25S-R37E 1790 FSL & 1075 FEL	15 January 1999, 10 April 1999, 19 April 1999, 3 July 1999, 17 July 1999 Saltwater reportedly was released. Volumes not reported. SESI Site #8.
3-7	Chaparral Energy Inc. Tank Battery (Operational) S/2 S/2 N/2 SE Sec. 7-T25S-R37E 1525 FSL & 1310 FEL	19 May 2001. Lost appx'ly 60 bbls of crude oil onto roadway south of tank battery. SESI Site #7.
4-7	Pipeline leak NW of the SLJU #9 and south of the tank battery. W/2 SE SE Sec. 7-T25S-R37E 600 FSL & 1050 FEL	2 February 2001 Approximately 7.5 barrels of oil and saltwater released. SESI Site #8?
1-18	Pipeline leak between SLJU #9 and SLJU #13 W/2 NE NE Sec. 18-T25S-R37E 600 FSL & 1050 FEL	10 January 1999. Unreported volume of saltwater released. SESI Site #4?
2-18	SLJU #25 SW SE SE Sec. 18-T25S-R37E 2310 FSL & 990 FWL	10 August 1999. Unknown volume (TSTM) of emulsion released from broken flowline.
3-18	Winters "E" Battery NW NE SW NE Sec. 18-T25S-R37E 1200 FSL & 1900 FEL	Unknown date. Abandon tank battery location with heavy, viscous oil mixed into the soil. SESI Site #1.
4-18	Winters "C" Battery SE SE SW NE Sec. 18-T25S-R37E 330 FSL & 1350 FEL	Unknown date. Abandon tank battery location with a possible saltwater release in the past. SESI Site #2.
5-18	Gutman Lease Battery NW SW SE Sec. 18-T25S-R37E 1200 FSL & 330 FWL	Unknown date. Abandon tank battery and flare pit with traces of an oil release. Possible, but not confirmed, saltwater release site. SESI Site #3.

2.4.5 DIRECTION OF CONTAMINATE MIGRATION

Previous borings and measurements appear to indicate groundwater is moving to the southeast, possibly from the hills located north and west of Jal, New Mexico. This flow crosses the unit and would cause contamination from sources north and west of the unit to pass underneath the property of the surface owner and the City of Jal, New Mexico. After conversations with Cornerstone Environmental Resources, Inc., Whole Earth Environmental, Inc., and NMOCD personnel, there is a possibility local groundwater flows will go in a different direction over a limited area due to near-surface impermeable strata, hills, etc. It appears this may possibly be the case along the north edge of the golf course where there is indications surface and groundwater flow is down-gradient to the north and northwest, towards the Osborn home. Surface geology and topographic map reconnaissance tends to support this idea, but no mapping has been located to confirm or deny it. The proposed test and monitoring wells, as well as use of local water wells should help confirm the general direction of groundwater flow, including north of the golf course. In order to determine the direction of groundwater flow, all existing water wells used in this survey and all new wells put in by Chaparral shall be surveyed in, accurately spotted on a USGS Topographic Map and from this an accurate direction of groundwater flow and contaminate migration determined.

APPENDIX K
Mechanical Inspection
And
Related Reports



NEW MEXICO ENERGY, MINERALS and
NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON

Governor
Betty Rivera
Cabinet Secretary

Lori Wrotenbery
Director

Oil Conservation Division

RECEIVED MAR 1 2002

18-Feb-02

CHAPARRAL ENERGY, INC.
701 CEDAR LAKE BLVD
OKLAHOMA CITY, OK 73114

Dear Operator:

The following inspection(s) indicate one or more violations as described in the detail section below. The inspection(s) indicates that the well, equipment, location or operational status failed to meet standards of the New Mexico Oil Conservation Division. To comply with standards imposed by Rules and Regulations of the Division, corrective action must be taken immediately and the situation brought into compliance. The detail section below indicates preliminary findings and/or probable nature of the violation. This determination is based on an inspection of your well or facility by an inspector employed by the Oil Conservation Division.

Please notify the proper district office of the Division of the date corrective actions are scheduled to be made so that arrangements can be made to reinspect the well and/or facility.

INSPECTION DETAIL SECTION

SOUTH LANGLE JAL UNIT 001

G-7-25S-37E

30-025-11482-00-00

Inspection Date	Type Inspection	Inspector	Violation?	*Significant Non-Compliance?	Corrective Action Due By:	Inspection No.
01/02/2002	Routine/Periodic	E.J. Gonzales	Yes	No	4/7/2002	ELG020023824

Comments on Inspection: THIS WELL IS AN INJ. & IT LOOKS LIKE IT HAS BEEN S/I A LONGTIME. I/ST. LETTER ELG

Thank you for your prompt attention to this matter and your efforts in helping to protect our environment and the infrastructure of the oil and gas industry.

Sincerely,

Chris Williams
Chris Williams, District I Supervisor

Note: Information in Detail Section comes directly from field inspector data entries - not all blanks will contain data.
*Significant Non-Compliance events are reported directly to the EPA, Region VI, Dallas, Texas.

☐ Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-103
Revised March 23, 1999

WELL API NO. 30-025-11484	
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
6. State Oil & Gas Lease No. 408175	
7. Lease Name or Unit Agreement Name: SOUTH LANGLEIE JAL UNIT	
8. Well No. #8	
9. Pool name or Wildcat JAL TANSILL YATES 7 RIVERS	
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other WATER INJECTION WELL	
2. Name of Operator CHAPARRAL ENERGY, INC.	
3. Address of Operator 701 CEDAR LAKE BLVD., OKLAHOMA CITY, OK 73114	
4. Well Location Unit Letter _____ O: 330 feet from the SOUTH line and 2310 feet from the EAST line Section: 7 Township 25S Range 37E NMPM LEA County 10. Elevation (Show whether DR, RKB, RT, GR, etc.) 3126' DF, 3118 TH	

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input checked="" type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: Mechanical Integrity Test <input checked="" type="checkbox"/>	

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

1. PULLED TUBING AND PACKER.
2. SET CIBP @ 3190' AND CAPPED WITH 2 SX CEMENT.
3. RAN MECHANICAL INTEGRITY TEST ON DECEMBER 5, 2001 AND TUBING-CASING ANNULUS HELD 540 PSIG FOR 30 MINUTES (COPY OF PRESSURE CHART ATTACHED). TEST WAS WITNESSED BY E. L. GONZALES.
4. BASED ON SUCCESSFUL MIT TEST, CHANGE IN CLASSIFICATION FROM ACTIVE TO TA STATUS IS REQUESTED.

This Approval of Temporary
Abandonment Expires 1/4/07

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

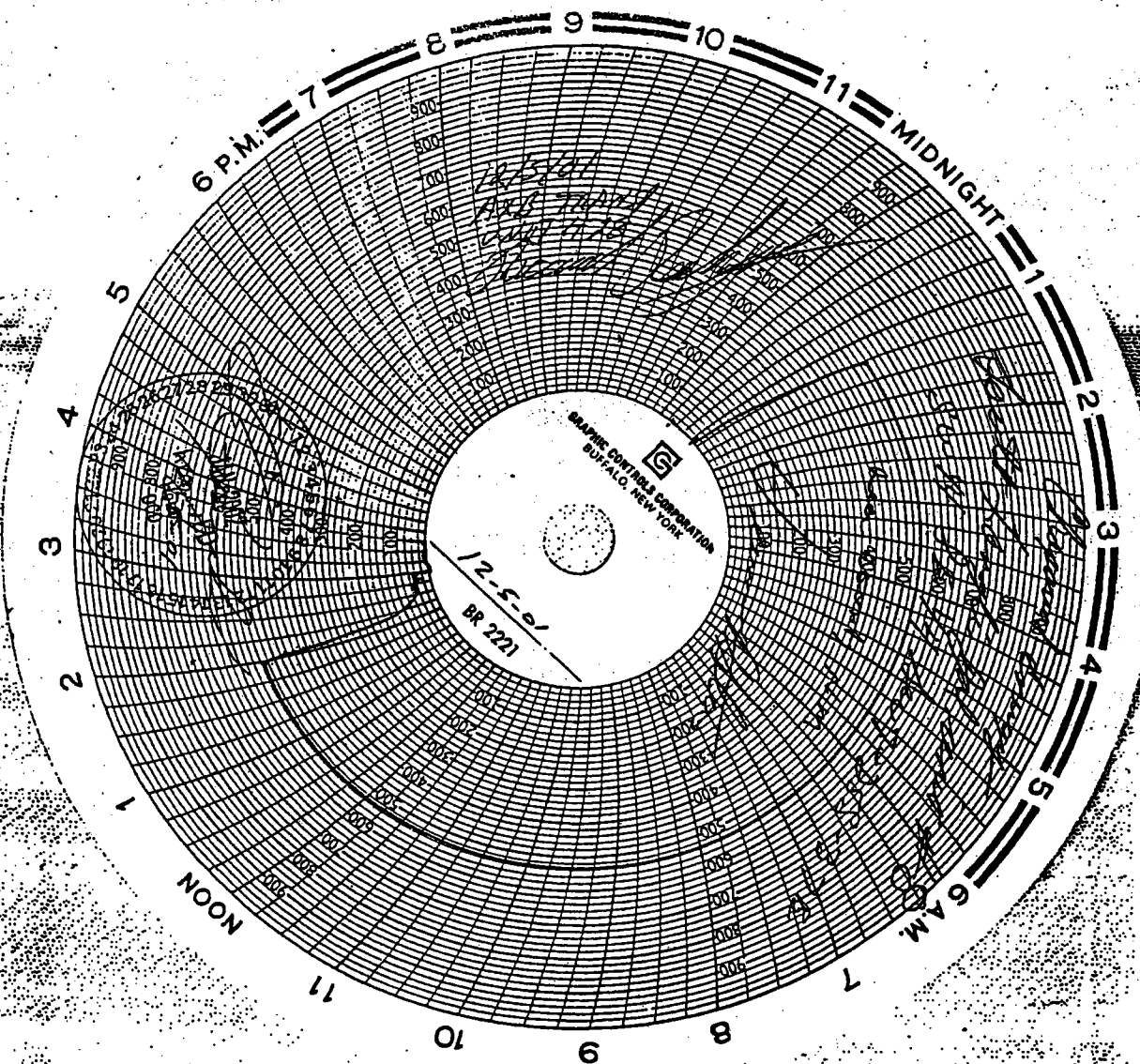
SIGNATURE Ralph W. Everett TITLE OPERATIONS ENGINEER DATE 12/27/01

Type or print name RALPH W. EVERETT

Telephone No. (405) 478-8770 ext. 1278

(This space for State use)

APPROVED BY _____ TITLE ORIGINAL REVIEWED BY DATE _____
Conditions of approval, if any: CONFIRM WORK
DATE OF RE-ENTRY



SHJU #8
12/5/01

Submit 3 Copies To Appropriate District Office

District I
1625 N. French Dr., Hobbs, NM 88240

District II
811 South First, Artesia, NM 88210

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-103
Revised March 25, 1999

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other WATER INJECTION WELL	WELL API NO. 30-025-11508
2. Name of Operator CHAPARRAL ENERGY, INC.	5. Indicate Type of Lease STATE <input type="checkbox"/> FREE <input checked="" type="checkbox"/>
3. Address of Operator 701 CEDAR LAKE BLVD., OKLAHOMA CITY, OK 73114	6. State Oil & Gas Lease No. 408175
4. Well Location Unit Letter M : 330 feet from the SOUTH line and 500 feet from the WEST line Section 8 Township 23S Range 37E NMPM LEA County	7. Lease Name or Unit Agreement Name: SOUTH LANGLE JAL UNIT
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 3129' GR	8. Well No. #10
	9. Pool name or Wildcat JAL TANSILL YATES 7 RIVERS

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: <input type="checkbox"/>

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

1. SET CIBP @ 3250'
 2. RUN TUBING AND DISPLACE HOLE WITH SALT GEL MUD.
 3. SPOT CEMENT PLUG FROM 3250' - 3010' (25 SX "C")
 4. SPOT CEMENT PLUG FROM 2840' - 2600' (25 SX "C")
 5. SPOT CEMENT PLUG FROM 1240' - 1000' (25 SX "C") - PERF @ 1150/50' IN + DUT - TAG.
 6. SPOT CEMENT PLUG FROM 96' TO SURFACE (10 SX "C")
 7. INSTALL A 4" DRY HOLE MARKER
- Perforating not required
in conversation w/ Gary Wink
@ 11:15 AM, 10-09-01 - RWE*

THE COMPLETION WORK IS NOTING 24
HOURS AFTER THE END OF
PLUGGING OPERATIONS FOR THE CIBP
TO BE APPROVED.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Ralph W. Everett TITLE OPERATIONS ENGINEER DATE 03/28/01

Type or print name RALPH W. EVERETT Telephone No. (405) 478-8770 - 1278

(This space for State use)

APPROVED BY Gary Wink TITLE GARY WINK DATE APR 17 2001
Conditions of approval, if any: FIELD P. 11

OCT-05-01 07:48 From:8152218

15053939758

T-014 P.05/05 Job-502

CHAPARRAL ENERGY, INC.

Well: Langlie Jal Unit, 10
Operator: Chaparral Energy, Inc. 059000-
Location: Lea Co., NM
Legal: Sec. 8-252-37K

Dir:

Spud Date:
Drilling Finished:
Completion Date:
First Production:

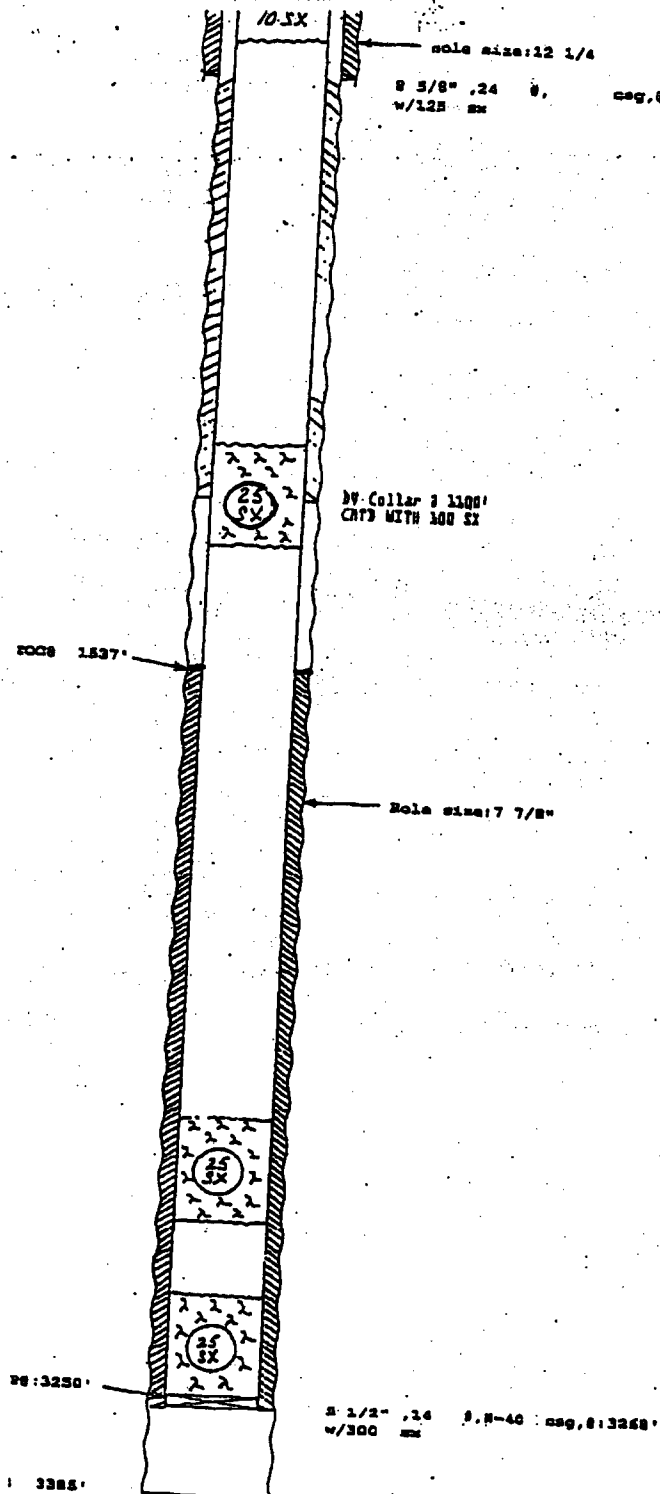
HISTORY:

Formation Tests are:
1. Annv @ 3072', T. Salt @ 3172', B. Salt @ 2660',
Tates @ 2600', T. Rivers @ 3021', T. Queen @ 3221'.

Proposed Cement Plugs:

1. 25 sx @ 3030' - 3250'.
2. 25 sx @ 2600' - 2840'.
3. 25 sx @ 3000' - 3240'.
4. 10 sx @ 4' - Surface.

1150'-1050' PERF/TAG



Input by: Trish
Approved By:
Last Update: 03/28/01

Submit 3 Copies To Appropriate District Office

District I
1825 W. French Dr., Hobbs, NM 88248
District II
811 South First, Aramis, NM 88216
District III
1000 E. Hobbs Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-103
Revised March 23, 1999

WELL API NO. 30-025-11647
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. 408175
7. Lease Name or Unit Agreement Name SOUTH LANGLEY JAL UNIT
8. Well No. #15
9. Pool name or Wildcat JAL TANSILL YATES 7 RIVERS

SUNDY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-181) FOR SUCH PROPOSALS.)

1. Type of Well:
Oil Well ☐ Gas Well ☐ Other WATER INJECTION WELL

2. Name of Operator
CHAPARRAL ENERGY, INC.

3. Address of Operator
701 CEDAR LAKE BLVD., OKLAHOMA CITY, OK 73114

4. Well Location

Unit Letter C 990' feet from the NORTH line and 1280' feet from the WEST line

Section 17 Township 25N Range 17E NMJM LRA County

10. Elevation (Show whether DR, R/E, RT, GR, etc.)
3118' DE, 3110' GL

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☒ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: Mechanical Integrity Test ☒

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagrams of proposed completion or recompletion.

1. Ran mechanical integrity test on August 16, 2001 and tubing-casing annulus held 550 psig for 30 minutes (copy of pressure chart attached). Test was witnessed by B. Hill with OGD.

2. Based on successful MIT test, change in classification from active to TA status is requested.

This Approval of Temporary
Abandonment Expires 10/10/02

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Ralph W. Everett TITLE OPERATIONS ENGINEER DATE 09/27/01

Type or print name RALPH W. EVERETT

Telephone No. (405) 478-5770 ext. 1278

(This space for State use)

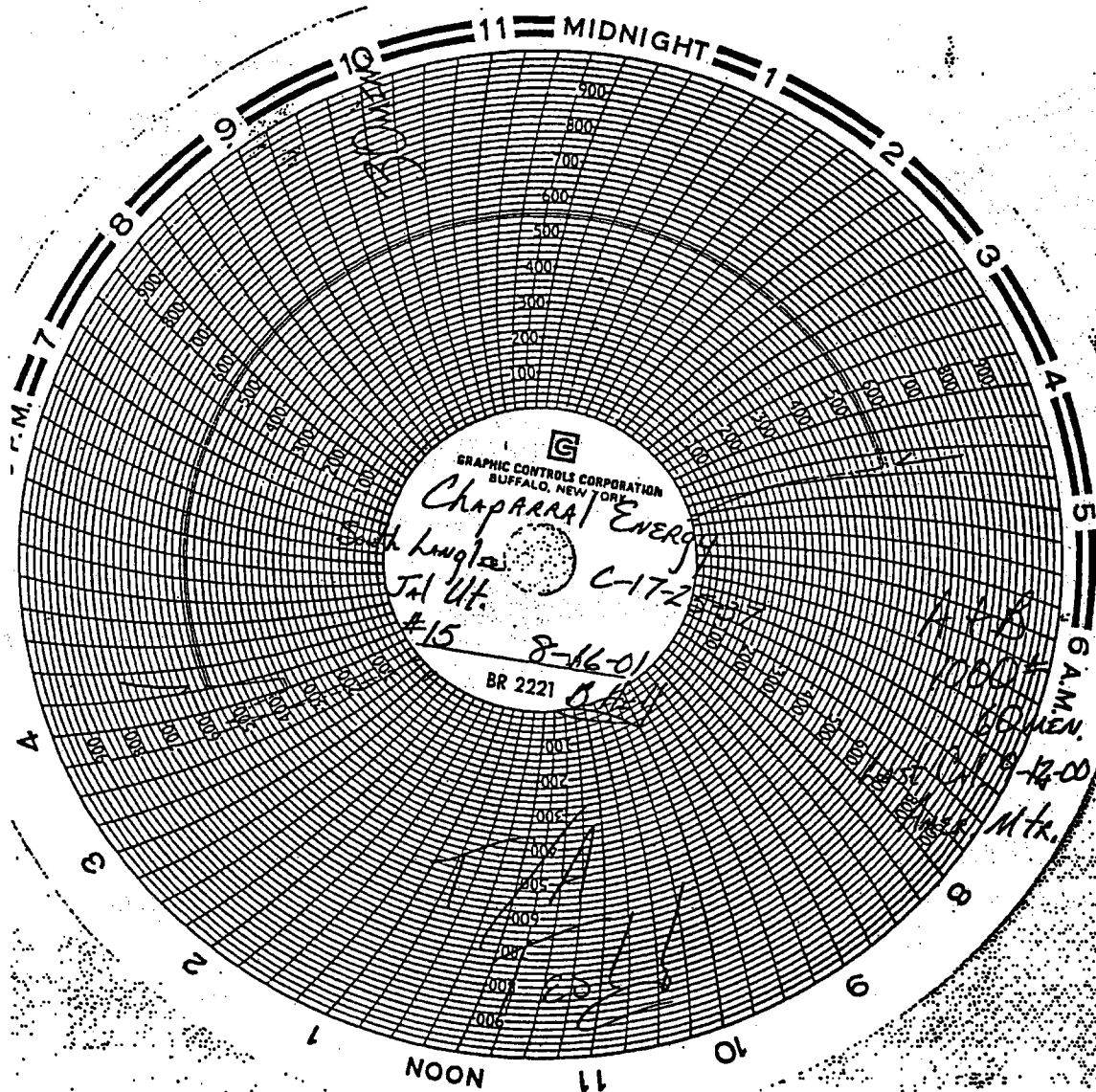
APPROVED BY

TITLE ORIGINAL SIGNED BY

DATE Oct 10 2001

Conditions of approval, if any:

CARY W. WINK
NATURAL SCIENCE MANAGER - 2



District I
1625 N. French Dr., Hobbs, NM
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-103
Revised March 25, 1999

WELL API NO. 30-025-11614
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. 408175
7. Lease Name or Unit Agreement Name: SOUTH LANGLE JAL UNIT
8. Well No. #16
9. Pool name or Wildcat JAL TANSILL YATES 7 RIVERS
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 3115 RKB, 3105 GR

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:
Oil Well ☐ Gas Well ☐ Other WATER INJECTION WELL
2. Name of Operator
CHAPARRAL ENERGY, INC.
3. Address of Operator
701 CEDAR LAKE BLVD., OKLAHOMA CITY, OK 73114
4. Well Location

Unit Letter G: 2310 feet from the NORTH line and 1980 feet from the EAST line

Section 18 Township 25S Range 37E NMPM LEA County

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

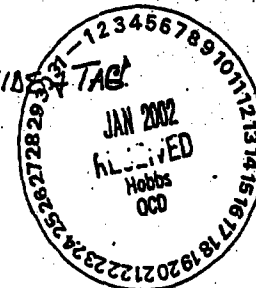
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: <input type="checkbox"/>

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

1. SET CIBP @ 3041' - TAG
2. RUN TUBING AND DISPLACE HOLE WITH SALT GEL MUD.
3. SPOT CEMENT PLUG FROM 2610' - 3040' (45 SX "C").
4. SPOT CEMENT PLUG FROM 1100' - 1340' (25 SX "C").
5. SPOT CEMENT PLUG FROM 96' TO SURFACE (10 SX "C").
6. INSTALL A 4" DRY HOLE MARKER.

→ 8 5/8 CSG JOH 330' PERF @ 380' 50' OUTSIDE INSIDE TAG

THE COMMISSION MUST BE NOTIFIED 24 HOURS PRIOR TO THE BEGINNING OF PLUGGING OPERATIONS FOR THE C-103 TO BE APPROVED.



I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Ralph W. Everett TITLE OPERATIONS ENGINEER DATE 12/28/01

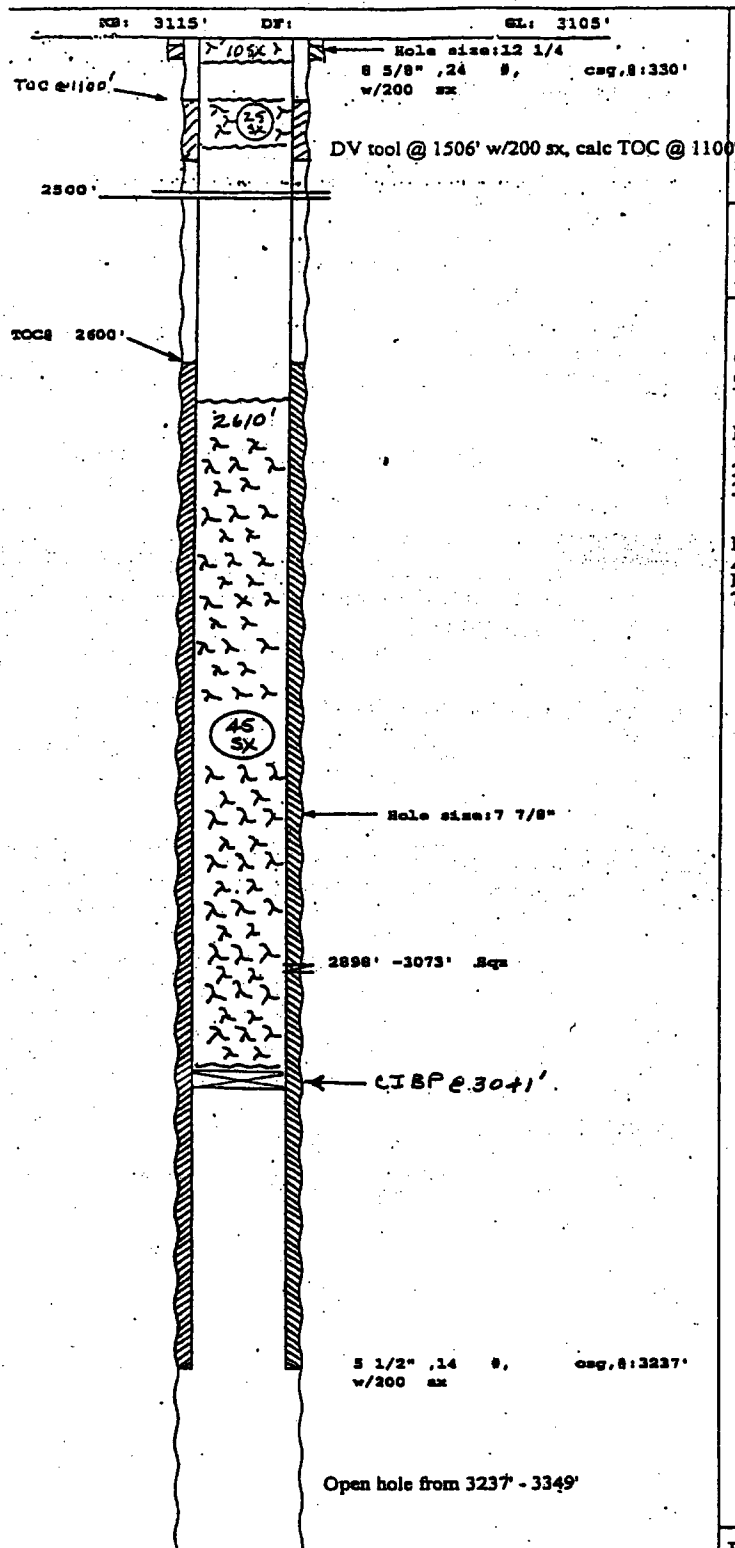
Type or print name RALPH W. EVERETT

Telephone No. (405) 478-8770 ext. 1278

This space for State use)

APPROVED BY _____ TITLE _____ DATE 1/2/02

Conditions of approval, if any:



CHAPARRAL ENERGY, INC.

Well: South Langlie Jal ,16 ,95914:
 Operator: Chaparral Energy, Inc.
 Location: Letter, G, Lea Co., NM
 Legal: Sec. 18-258-372

Dir: Schematic After Plugging

Spud Date:
 Drilling Finished:
 Completion Date:
 First Production:

HISTORY:

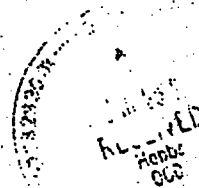
12/01/70 Perfs @ 2898' - 3073' squeezed with 200 sx Class C. Drilled out cement, cleaned out to TD and equipped well with cement lined tubing and packer for WTW service.

Proposed cement plugs:

1. 45 sx @ 2610' - 3040'
2. 25 sx @ 1100' - 1340'
3. 10 sx @ surface - 96'

Formation Tops:

Anhydrite @ 1165', T. Salt @ 1260'
 B. Salt @ 2690', Yates @ 2790'
 7 Rivers @ 2980', Queen @ 3190'



TD: 3349'

Input by: Trish
 Approved by:
 Last Update: 12/28/01

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other WATER INJECTION WELL	WELL API NO. 30-025-11642
2. Name of Operator CHAPARRAL ENERGY, INC.	5. Indicate Type of Lease STATE <input type="checkbox"/> FREE <input checked="" type="checkbox"/>
3. Address of Operator 701 CEDAR LAKE BLVD., OKLAHOMA CITY, OK 73114	6. State Oil & Gas Lease No. 408175
4. Well Location Unit Letter _____ E: 1980 feet from the NORTH line and 990 feet from the WEST line Section 17 Township 25S Range 37E NMPM LEA County	7. Lease Name or Unit Agreement Name: SOUTH LANGLEIE JAL UNIT
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 3105' RKB, 3097' GR	8. Well No. #18
	9. Pool name or Wildcat JAL TANSILL YATES 7 RIVERS

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input checked="" type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/> OTHER: <input type="checkbox"/>	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/> OTHER: MECHANICAL INTEGRITY TEST <input checked="" type="checkbox"/>
--	--

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.
1. PULLED TUBING AND PACKER.
 2. SET CIBP @ 3097' AND CAPPED WITH 2 SX CEMENT.
 3. RAN MECHANICAL INTEGRITY TEST ON DECEMBER 5, 2001 AND TUBING-CASING ANNULUS HELD 540 PSIG FOR 30 MINUTES (COPY OF PRESSURE CHART ATTACHED). TEST WAS WITNESSED BY E. L. GONZALES.
 4. BASED ON SUCCESSFUL MIT TEST, CHANGE IN CLASSIFICATION FROM ACTIVE TO TA STATUS IS REQUESTED.

This Approval of Temporary
Abandonment Expires 1/4/07

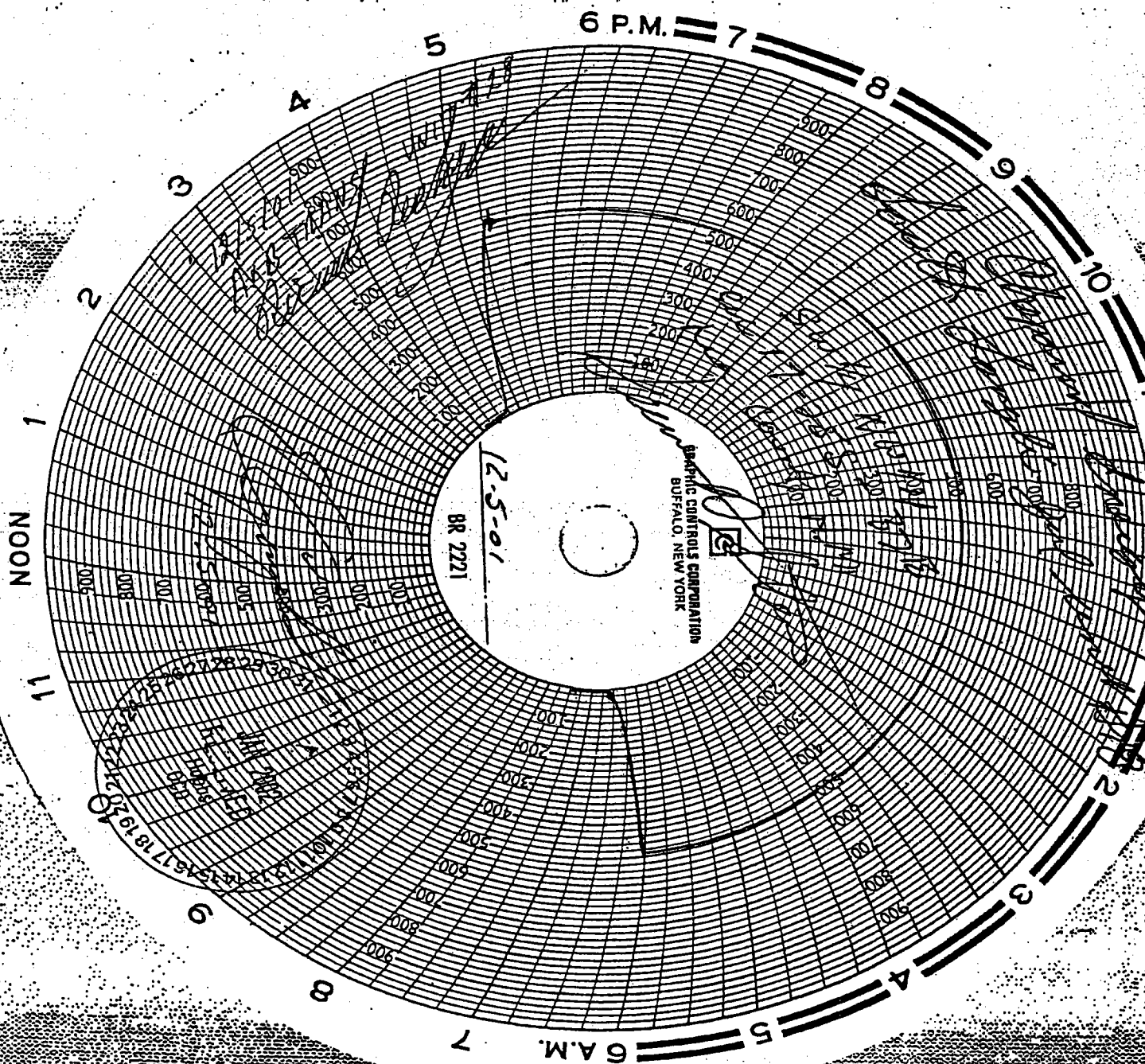
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Ralph W. Everett TITLE OPERATIONS ENGINEER DATE 12/27/01

Type or print name RALPH W. EVERETT
(This space for State use)

Telephone No. (405) 478-8770 ext. 1278

APPROVED BY _____ TITLE _____ DATE JAN 3 2002
Conditions of approval, if any:



Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO. 30-025-11638	
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
6. State Oil & Gas Lease No. 408175	
7. Lease Name or Unit Agreement Name: SOUTH LANGLEIE JAL UNIT	
8. Well No. #23	
9. Pool name or Wildcat JAL TANSILL YATES 7 RIVERS	
SUNDRIY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other WATER INJECTION WELL	
2. Name of Operator CHAPARRAL ENERGY, INC.	
3. Address of Operator 701 CEDAR LAKE BLVD., OKLAHOMA CITY, OK 73114	
4. Well Location Unit Letter K 2310 feet from the SOUTH line and 2310 feet from the WEST line Section 17 Township 25S Range 37E NMPM LEA County	
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 3111' DF, 3102 GL	

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input checked="" type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/> OTHER: <input type="checkbox"/>	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/> OTHER: Mechanical Integrity Test <input checked="" type="checkbox"/>

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.
1. Ran mechanical integrity test on August 16, 2001 and tubing-casing annulus held 580 psig for 30 minutes (copy of pressure chart attached). Test was witnessed by B. Hill with OCD.
 2. Based on successful MIT test, change in classification from active to TA status is requested.

This Approval of Temporary
Abandonment Expires 12/4/06

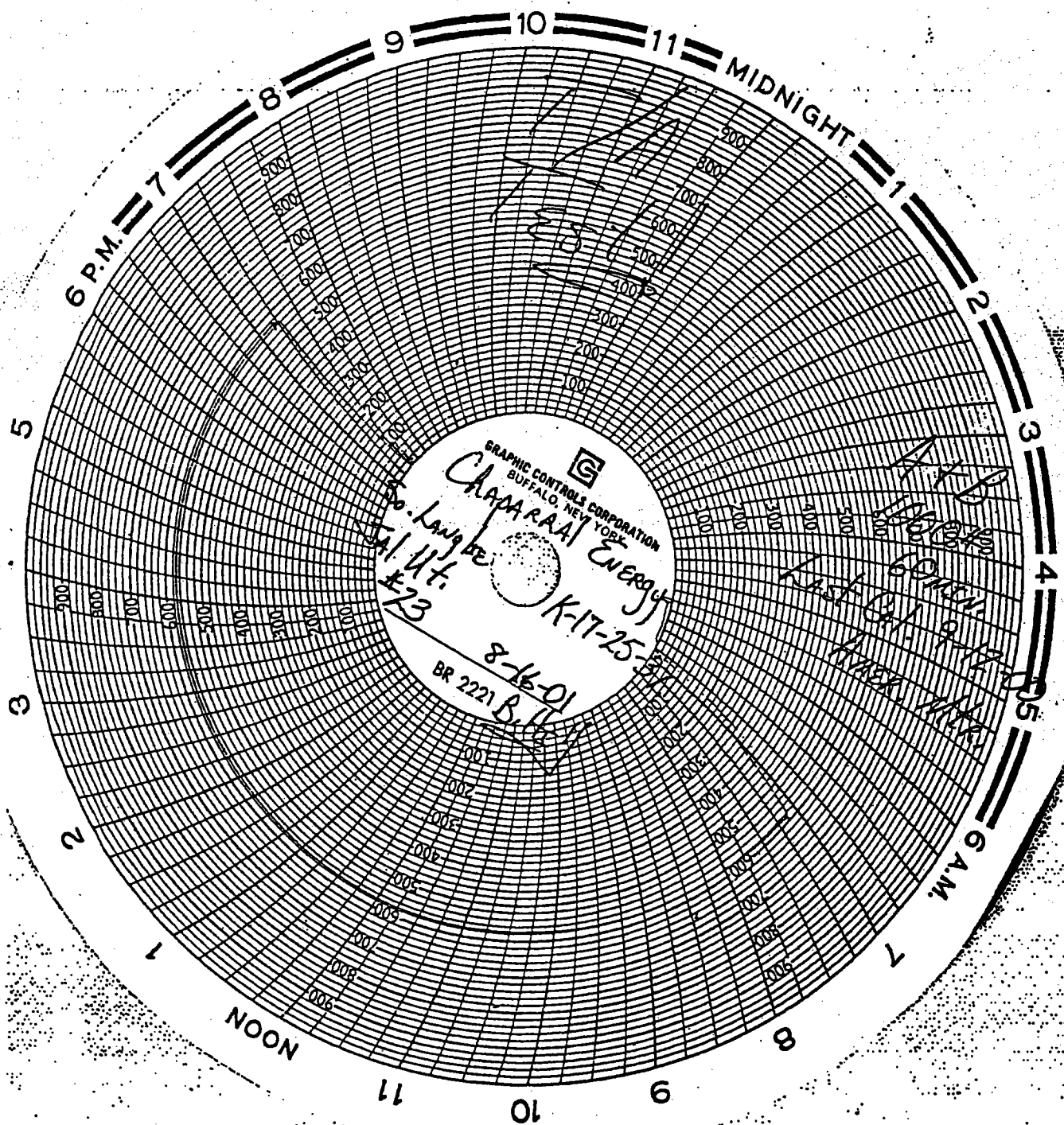
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Ralph W. Everett TITLE OPERATIONS ENGINEER DATE 09/27/01

Type or print name RALPH W. EVERETT
(This space for State use)

Telephone No. (405) 478-8770 ext. 1278

APPROVED BY _____ TITLE _____ ORIGINAL SIGNED BY _____ DATE 09/27/01
Conditions of approval, if any: NATURAL SCIENCE MANAGER - 2



Submit 3 Copies To Appropriate District

Office

District I

1623 N. French Dr., Hobbs, NM 88240

District II

811 South First, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION

2040 South Pacheco

Santa Fe, NM 87505

Form C-103

Revised March 25, 1999

WELL API NO. 30-025-11613	
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
6. State Oil & Gas Lease No. 408175	
7. Lease Name or Unit Agreement Name: SOUTH LANGLEY JAL UNIT	
8. Well No. #24	
9. Pool name or Wildcat JAL TANSILL YATES 7 RIVERS	
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 3107' DF, 3098' GL	

SUNDY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:
Oil Well ☐ Gas Well ☐ Other WATER INJECTION WELL

2. Name of Operator
CHAPARRAL ENERGY, INC.

3. Address of Operator
701 CEDAR LAKE BLVD., OKLAHOMA CITY, OK 73114

4. Well Location
Unit Letter O, 660' feet from the SOUTH line and 1650' feet from the EAST line
Section 18 Township 25S Range 37E NMPM LEA County

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input checked="" type="checkbox"/> CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: Mechanical Integrity Test <input checked="" type="checkbox"/>

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

1. Ran mechanical integrity test on August 16, 2001 and tubing-casing annulus held 550 psig for 30 minutes (copy of pressure chart attached). Test was witnessed by B. Hill with OCD.

2. Based on successful MIT test, change in classification from active to TA status is requested.

This Approval of Temporary
Abandonment Expires 12/4/01

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Ralph W. Everett TITLE OPERATIONS ENGINEER DATE 09/27/01

Type or print name RALPH W. EVERETT

Telephone No. (405) 478-8770 ext. 1278

(This space for State use)

APPROVED BY _____ TITLE _____ DATE _____
Conditions of approval, if any: _____

NATURAL SCIENCE MANAGER - 2

[illegible]

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
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1000 Rio Brazos Rd., Aztec, NM 87410
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State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-103
Revised March 25, 1999

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-025-11645
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other WATER INJECTION WELL		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator CHAPARRAL ENERGY, INC.		6. State Oil & Gas Lease No. 408175
3. Address of Operator 701 CEDAR LAKE BLVD., OKLAHOMA CITY, OK 73114		7. Lease Name or Unit Agreement Name: SOUTH LANGLEIE JAL UNIT
4. Well Location Unit Letter <u>M</u> <u>330</u> feet from the <u>SOUTH</u> line and <u>330</u> feet from the <u>WEST</u> line Section <u>17</u> Township <u>25S</u> Range <u>37E</u> NMPM LEA County		8. Well No. #26
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 3092' KB		9. Pool name or Wildcat JAL TANSILL YATES'7 RIVERS

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input checked="" type="checkbox"/> CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: MECHANICAL INTEGRITY TEST <input checked="" type="checkbox"/>

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.
1. PULLED TUBING AND PACKER.
 2. SET CIBP @ 3147' AND CAPPED WITH 2 SX CEMENT.
 3. RAN MECHANICAL INTEGRITY TEST ON DECEMBER 5, 2001 AND TUBING-CASING ANNULUS HELD 540 PSIG FOR 30 MINUTES (COPY OF PRESSURE CHART ATTACHED). TEST WAS WITNESSED BY E. L. GONZALES.
 4. BASED ON SUCCESSFUL MIT TEST, CHANGE IN CLASSIFICATION FROM ACTIVE TO TA STATUS IS REQUESTED.

This Approval of Temporary
Abandonment Expires 1/4/07

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Ralph W. Everett TITLE OPERATIONS ENGINEER DATE 12/27/01

Type or print name RALPH W. EVERETT

Telephone No. (405) 478-8770

(This space for State use)

APPROVED BY _____ TITLE _____ DATE _____

Conditions of approval, if any:

