

State of New Mexico
Energy, Minerals and Natural Resources Department
OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, NM 87501

PERFORM EXAMINER SIGNATURE
Oil Conservation Division

3-W Exhibit No. 6

Case No. 10507

APPLICATION FOR SURFACE WASTE DISPOSAL FACILITY

(Refer to OCD Guidelines for assistance in completing the application.)

- I. Type: ☐ Produced Water ☐ Drilling Muds ☐ Treating Fluids
☒ Solids ☐ Other _____
- II. OPERATOR: C & C Landfarm Inc.
ADDRESS: Box 55 Monument, NM 88265
CONTACT PERSON: Jimmie T. Cooper PHONE: 505-397-2045
- III. LOCATION: SW /4 NE /4 Section 3 Township 20 Range 37 E
Submit large scale topographic map showing exact location.
- IV. IS THIS AN EXPANSION OF AN EXISTING FACILITY? ☐ Yes ☒ No
- V. Attach the name and address of the landowner of the disposal facility site and landowners of record within one-half mile of the site.
- VI. Attach description of the facility with a diagram indicating location of fences, pits, dikes, and tanks on the facility.
- VII. Attach detailed engineering designs with diagrams prepared in accordance with Division guidelines for the construction/installation of the following: pits or ponds; leak-detection systems; aerations systems; enhance evaporation (spray) systems; waste treating systems and security systems.
- VIII. Attach a contingency plan for reporting and clean-up of spills or releases.
- IX. Attach a routine inspection and maintenance plan to ensure permit compliance.
- X. Attach a closure plan.
- XI. Attach geological/hydrological evidence demonstrating that disposal of oil field wastes will not adversely impact fresh water.
- XII. Attach proof that the notice requirements of OCD Rule 711 have been met. (Commercial facilities only.)
- XIII. Attach a contingency plan in the event of a release of H₂S.
- XIV. Attach such other information as is necessary to demonstrate compliance with any other OCD rules, regulations and orders.
- XV. CERTIFICATION

I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.

Name: Eddie W. Seay Title: Agent/Consultant
Signature: Eddie W. Seay Date: October 4, 1991

DISTRIBUTION: Original and one copy to Santa Fe with one copy to appropriate Division District Office.

APPLICATION FOR SURFACE WASTE DISPOSAL FACILITY

- I. Type: Solids - Oil or Salt water contaminated soils from production facilities only.
- II. OPERATOR: C & C Landfarm Inc.
ADDRESS: Box 55 Monument, NM 88265
CONTACT PERSON: Jimmie T. Cooper
PHONE: 505-397-2045
- III. LOCATION: SW 1/4 of the NE 1/4 of Section 3, Township 20, Range 37 East, Lea Co., NM.
- IV. IS THIS AN EXPANSION OF AN EXISTING FACILITY? No.
this is a new facility.
- V. LANDOWNER OF FACILITY SITE
Jimmie T. Cooper
P.O. Box 55
Monument, NM 88265
- LANDOWNERS OF RECORD WITHIN 1/2 MILE
State of New Mexico
State Land Office
P.O. Box 1148
Santa Fe, NM 87504
- S & W Cattle Co.
8900 South County Rd. 58
Monument, NM 88265
- J.R. Williams, et al
P.O. Box 215
Monument, NM 88265
- A.C. Doyall
P.O. Box 188
Monument, NM 88265
- VI. DIAGRAM (attached)
- (A) Excavate area as needed down to top of redbed approximately 10 to 12 feet. Use overburden to build berms around site to prevent and restrict rain run off and drainage to facility.
- (B) Fence around all sides, with chain link fence adjacent to County Road 58.
- (C) Gate with cattle guard at entrance. Open during daylight hours only.
- (D) 5 monitor wells on North, South, East, and West sides.
- (E) Signs posted with restrictions and permit no.

Also, any additional rule or regulation at time of closure will be adhered to.

- XI. Geographically, the site is situated near the western boundary of the southern extension of the High Plains in Southeastern New Mexico. The site in question is a 40 acre tract located in Unit G, Section 3, Township 20, Range 37 E, Lea Co., NM.

The site which is bordered by County road 58 on the east, has a gradual surface slope to the west. To the SE of this site in Unit Lettter O is a large pit with the redbed exposed. Redbed is a layer of relatively impermeable clays, red to reddish brown in color, underlying the fresh water aquifer in SE New Mexico ranging in thickness up to 1200 ft.

C & C Landfarm Inc. is located on or near the redbed layer. A series of test wells were drilled to define the redbed and check for fresh water.

TEST WELL LOGS

- #1 Located 100 yds. N of NW corner
0-1 ft. Top Soil
1-18 ft. Caliche, Rock
18-20 ft. Redbed
All formations dry.
- #2 Located 125 ft. N of the south line on the extreme west edge.
0-1 1/2 ft. Top Soil
1 1/2-16 ft. Caliche, Rock
16-18 ft. Redbed
All formations dry.
- #3 Located 100 yds. E of the west line on the south side.
0-1 ft. Top Soil
1-15 ft. Caliche, Rock
15-17 ft. Redbed
All formations dry.
- #4 Located 50 yds. W of the east line on the south border.
0-1 ft. Top Soil
1-13 ft. Caliche, Rock
13-16 ft. Redbed
All formations dry.
- #5 Located 150 yds. W of east line on the north side.
0-1 ft. Top Soil

(F) Any other improvement as needed or required by OCD.

VII. DRAWING OF MONITOR WELL (attached)

Excavate land area down to redbed, dispose of contaminated soil in 6 in. lifts and till or plow every 30 to 60 days as needed to ensure proper aeration so soil can be cleaned up by natural remediation according to government standards. Have soil tested for TPH and BTEX before adding new lift as required.

VII. CONTINGENCY PLAN (NA)

There will be no liquids at facility. Any soil accidentally spilled at facility will be picked up with front end loader and deposited within landfill. No material will be accepted without documentation.

IX. ROUTINE INSPECTION AND MAINTENANCE PLAN

- (1) Weekly inspection of monitor wells.
- (2) Road area around facility will be graded and kept free of oily dirt.
- (3) All loads will be documented and logged.
- (4) No liquids accepted.
- (5) No tank bottoms accepted.
- (6) Area will be posted with proper signs.
- (7) No dumping will be allowed unless facility is open.
- (8) May require letter from company showing waste has not been mixed with non-exempt waste.
- (9) All area properly fenced with locked gates.
- (10) Each lift will be tested for BTEX Method 602 and TPH Method 8015 EPA test requirements before adding new lift.

X. CLOSURE PLAN

All overburden will be removed down to the redbed, averaging from 12 ft. on the east side, to 16 ft. on the west side.

Disposal of solids will start at redbed, when area has been filled and tested to within 1 ft. of surface elevation, area will be backfilled with top soil, mound over and compacted. The mound should prevent rain or water from standing or leaching into backfill.

All fences will be left in tact and monitor wells left in place for future monitoring.

LINE 1000
C-1000

Also, any additional rule or regulation at time of closure will be adhered to.

- XI. Geographically, the site is situated near the western boundary of the southern extension of the High Plains in Southeastern New Mexico. The site in question is a 40 acre tract located in Unit G, Section 3, Township 20, Range 37 E, Lea Co., NM.

The site which is bordered by County road 58 on the east, has a gradual surface slope to the west. To the SE of this site in Unit Lettter O is a large pit with the redbed exposed. Redbed is a layer of relatively impermeable clays, red to reddish brown in color, underlying the fresh water aquifer in SE New Mexico ranging in thickness up to 1200 ft.

C & C Landfarm Inc. is located on or near the redbed layer. A series of test wells were drilled to define the redbed and check for fresh water.

TEST WELL LOGS

- #1 Located 100 yds. N of NW corner
0-1 ft. Top Soil
1-18 ft. Caliche, Rock
18-20 ft. Redbed
All formations dry.
- #2 Located 125 ft. N of the south line on the extreme west edge.
0-1 1/2 ft. Top Soil
1 1/2-16 ft. Caliche, Rock
16-18 ft. Redbed
All formations dry.
- #3 Located 100 yds. E of the west line on the south side.
0-1 ft. Top Soil
1-15 ft. Caliche, Rock
15-17 ft. Redbed
All formations dry.
- #4 Located 50 yds. W of the east line on the south border.
0-1 ft. Top Soil
1-13 ft. Caliche, Rock
13-16 ft. Redbed
All formations dry.
- #5 Located 150 yds. W of east line on the north side.
0-1 ft. Top Soil

1-14 ft. Caliche, Rock
14-17 ft. Redbed
All formations dry.

- * An area in the middle of the east edge of the property, was excavated with a backhow. Rock and caliche at 0-12 ft. Redbed was encountered at 12 ft.

The wells were drilled with rotary rig, no water was encountered, only caliche, rock, and sand down to redbed. The redbeds came in at 12 ft. on the east side, down to 17 ft. on the west side. The five wells drilled were completed into the redbed and cased with 3 in. PVC pipe with 5 ft. of screen on bottom with the top 2 ft. cemented and capped. Wells to be secured with locks and used as monitor wells.

Researched State Engineers records and U.S.G.S. file, no fresh water was recorded or found within area of review. A physical inspection was made and a windmill was found approximately 1 mile SW of the site, a sample was taken and analysis recorded for future use.

We feel this is one of the better sites for deposit of contaminated soil due to the thickness of redbeds, little or no fresh water in the area, a monitor system is in place for control of system. This system is in the middle of the oil and gas production and will serve a valuable environmental need, both regulatory and industrial.

- XII. PROOF OF OCD RULE 711 (attached)
- XIII. CONTINGENCY PLAN FOR RELEASE OF H₂S (NA)

Open pit system should not have H₂S. If encountered, OCD Rule 118 will be adhered to.
- XIV. All State of New Mexico, Oil Conservation rules will be enforced as they pertain to this system.

C & C LANDFARM INC.

Additional information to Application for Surface Waste
Disposal.

ENVIRONMENTAL DIVISION
ECL 75D

- I. The thickness of the redbeds varied from area to area in Section 3. The information was taken from logs of producing oil wells in the area and lithology reports. 007 9 51

Unit	Top	Base
C	20 ft.	960 ft.
F	30 ft.	562 ft.
B	14 ft.	880 ft.
H	15 ft.	1350 ft.
M	30 ft.	1270 ft.
L	40 ft.	1050 ft.

with the average thickness being 987 ft.

- II. Groundwater in the area; Figure I is a copy of the State Engineer's water analysis and locations for this area, none were listed in Sect. 3. The windmill SSW of our proposed site appears to be located in Unit M of Sect. 3 approximately 3/4 mile from site; Figure II is a copy of analysis from S & W windmill. Figure III indicates water wells in the general area showing top and bottom of water formation and contour line indicating direction of flow, which is SE. Figure IV is a contour map of top of redbed, with slopes to the SSE. Figure V is a contour map of the surface for the surrounding area, the direction of slope is to the west.

The contour maps provided are information from the State Bureau of Mines, which shows any movement at our site would run SE along the redbed surface and west along the top of ground.

If the State feels it is necessary, additional monitor wells can be installed or a redbed barrier constructed on the SW portion of our site to prevent any contaminate from moving.

- III. Also provided are the mail receipts from registered letters.

Any additional information needed, please call (505)392-2236.

Eddie W. Seay
Eddie W. Seay
Peak Consulting

	LOCATION	DATE COLLECTED	CHLORIDE mg/L	CONDUCT M-MHQS	TEMP DEG	WBF	
31	20S 36E 09 13440	10/12/84	434	2350	63F	T06	List of wells Wells in the area
4							None listed in Sect 3
5	20S 36E 10 32114	08/28/72	79	320		GAL	
6	20S 36E 10 32114	11/01/76	66	889	66F	GAL	
7	20S 36E 10 32114	10/19/79	68	880	66F	GAL	
8	20S 36E 10 32114	10/12/84	92	980	64F	GAL	L
9							
10	20S 36E 11 42243	08/28/72	1000	1430		GAL	L
11	20S 36E 11 42243	11/01/76	918	3969	63F	GAL	L
12	20S 36E 11 42243	10/19/79	1074	4569	65F	GAL	L
13	20S 36E 11 42243	10/12/84	840	4330	64F	GAL	L
14							
15	20S 36E 15 242421	08/28/72	720	1800		GAL	L
16	20S 36E 15 242421	11/01/76	518	3223		GAL	L
17	20S 36E 15 242421	10/12/84	882	3630	63F	GAL	L
18	20S 36E 15 242421	5/07/86	884	3715	70F	GAL	L
19							
20	20S 36E 15 24342	03/30/54	1080	6780		T06	L
21	20S 36E 15 24342	09/09/58	1240	7500		T06	L
22							
23	20S 36E 15 24342A	08/28/72	1280	2900		TRC	L 06986
24	20S 36E 15 24342A	11/01/76	1192	6988	70F	TRC	L
25							
26	20S 36E 26 24344	11/08/79	150	1790		T06	L
27	20S 36E 26 24344	2/08/85	150	1798	68F	T06	L
28							
29	20S 36E 26 24443	11/08/79	182	1895		T06	L
30							
31	20S 36E 35 24444	11/08/79	118	1541		T06	L
32							
33	20S 37E 04 11114	04/02/54	450	2180		GAL	L
34	20S 37E 04 11114	04/22/55	425	2090		GAL	L
35	20S 37E 04 11114	09/09/58	325	1670		GAL	L
36							
37	20S 37E 04 221321	04/22/55	51	758		GAL	L
38	20S 37E 04 221321	09/09/58	47	708		GAL	L
39	20S 37E 04 221321	07/14/77	106	1070		GAL	L
40	20S 37E 04 221321	10/25/79	214	1506	65F	GAL	L
41	20S 37E 04 221321	2/06/85	81	964		GAL	L
42							
43	20S 37E 05 222144	11/29/79	258	1611		T06	L
44	20S 37E 05 222144	9/26/84	314	1729		T06	L
45							
46	20S 37E 07 24331	11/09/79	1268	4232		T06	L
47	20S 37E 07 24331	2/13/85	2680	8160	68F	T06	L
48							
49	20S 37E 08 244124	11/29/79	868	3734	57F	T06	L 07620 ES
50							
51	20S 37E 08 423223	10/25/79	520	2396	66F	T06	L
52	20S 37E 08 423223	9/26/84	886	3806		T06	L
53							
54							
55							
56							

Figure 11

WATER ANALYSIS REPORT

Company : S & W CATTLE CO
Address : HOBBS, NEW MEXICO
Lease : SECT 3 T20 R37
Well : UNIT M
Sample Pt. : WINDMILL

Date : 10/29/91
Date Sampled : 10/28/91
Analysis No. : 876

ANALYSIS		mg/L		* meq/L
-----		----		-----
1. pH	7.1			
2. H2S	NEGATIVE			
3. Specific Gravity	1.000			
4. Total Dissolved Solids		2245.2		
5. Suspended Solids				
6. Dissolved Oxygen				
7. Dissolved CO2				
8. Oil In Water				
9. Phenolphthalein Alkalinity (CaCO3)				
10. Methyl Orange Alkalinity (CaCO3)		291.0		
11. Bicarbonate	HCO3	355.0	HCO3	5.8
12. Chloride	Cl	599.1	Cl	16.9
13. Sulfate	SO4	575.0	SO4	12.0
14. Calcium	Ca	153.5	Ca	7.7
15. Magnesium	Mg	66.1	Mg	5.4
16. Sodium (calculated)	Na	496.4	Na	21.6
17. Iron	Fe	0.0		
18. Barium	Ba	0.0		
19. Strontium	Sr	0.0		
20. Total Hardness (CaCO3)		655.6		

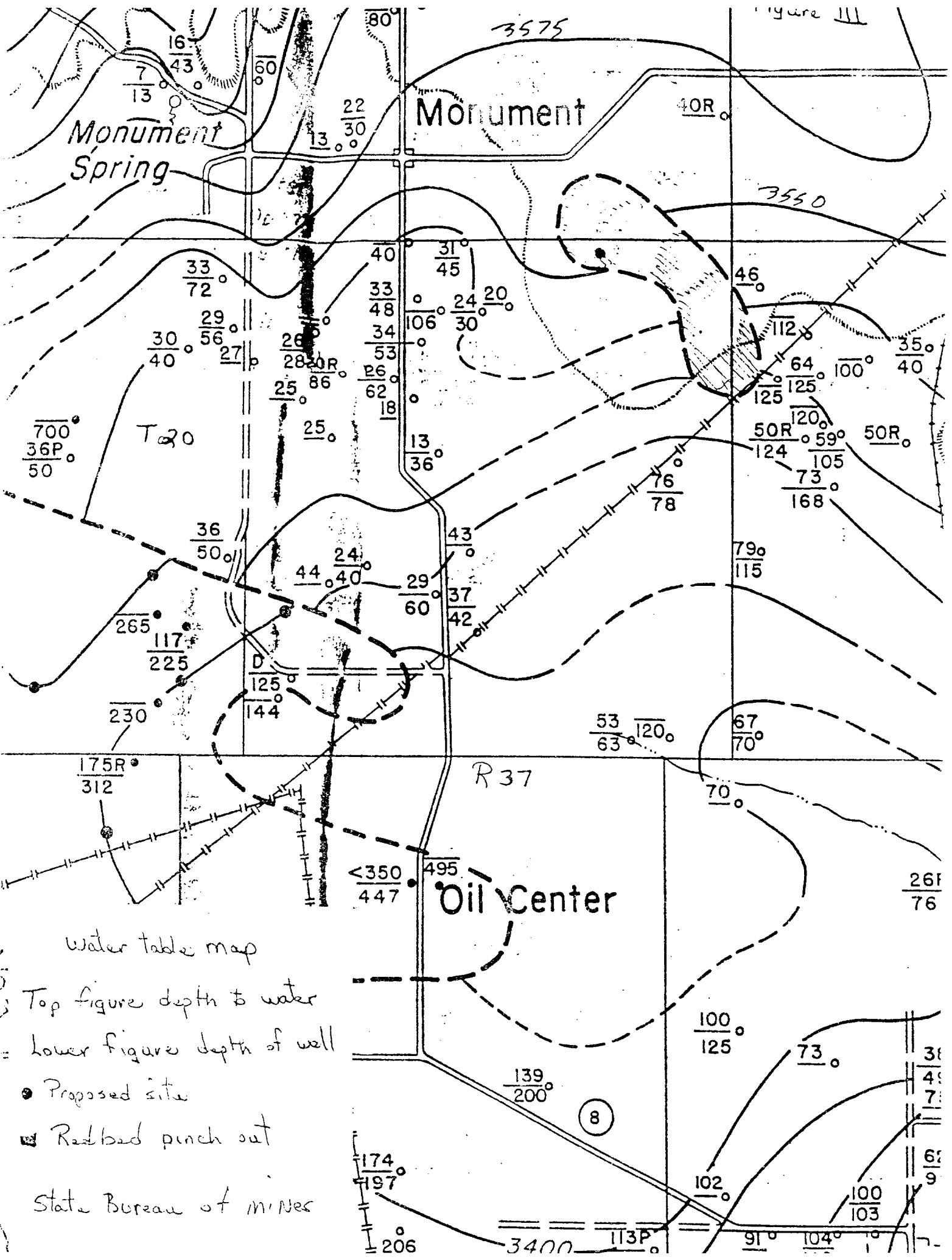
PROBABLE MINERAL COMPOSITION

*milli equivalents per Liter		Compound	Equiv wt X meq/L	=	mg/l
-----	-----	-----	-----	-----	-----
8 *Ca <-----	*HCO3 6	Ca(HCO3)2	81.0	5.8	472
----- / ----->	-----	CaSO4	68.1	1.8	125
5 *Mg ----->	*SO4 12	CaCl2	55.5		
----- <----- /	-----	Mg(HCO3)2	73.2		
22 *Na ----->	*Cl 17	MgSO4	60.2	5.4	327
-----	-----	MgCl2	47.6		
Saturation Values Dist. Water 20 C		NaHCO3	84.0		
CaCO3 13 mg/L		Na2SO4	71.0	4.7	333
CaSO4 * 2H2O 2090 mg/L		NaCl	58.4	16.9	988
BaSO4 2.4 mg/L					

REMARKS: EDDIE SEAY

Petrolite Oilfield Chemicals Group

Respectfully submitted,
ROZANNE JOHNSON



water table map

Top figure depth to water
Lower figure depth of well

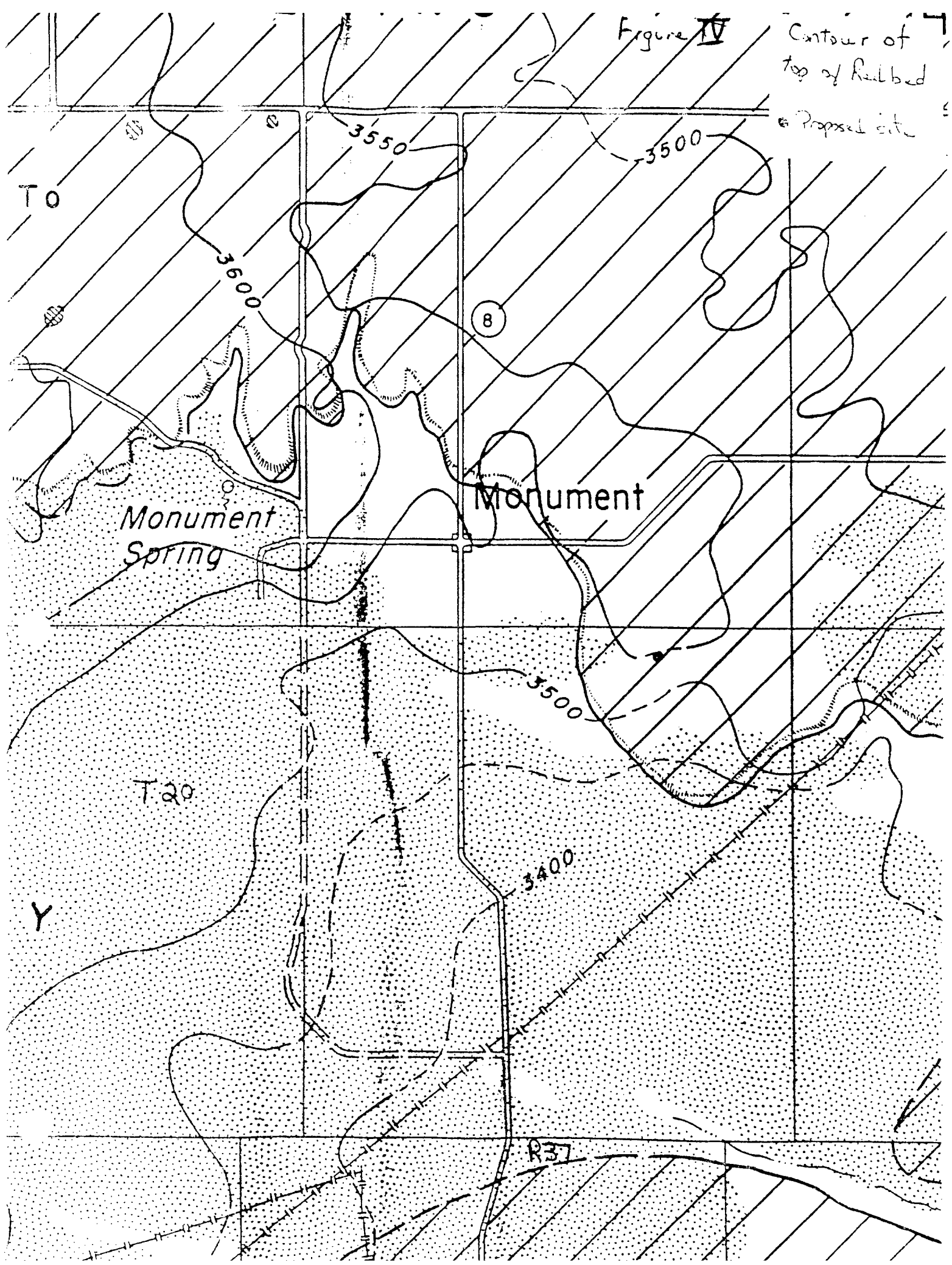
• Proposed site

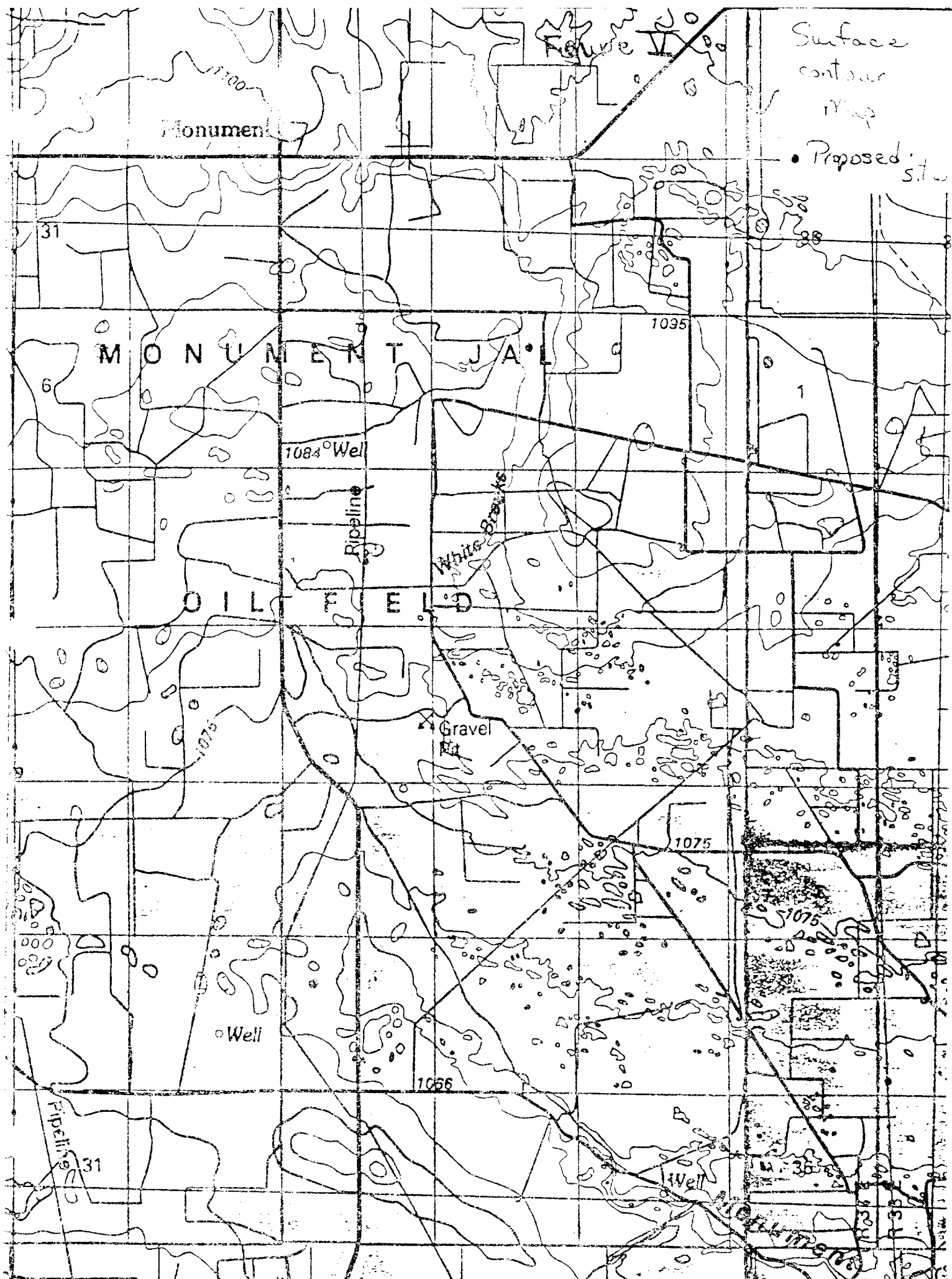
▣ Redbed pinch out

State Bureau of mines

Figure IV

Contour of
top of Rail bed
Proposed site





Surface
contour
map

• Proposed site

Figure IV

Monument

31

MONUMENT VALLEY

1095

1084° Well

Pipeline

White Butte

OIL FIELD

Gravel Pit

1075

Well

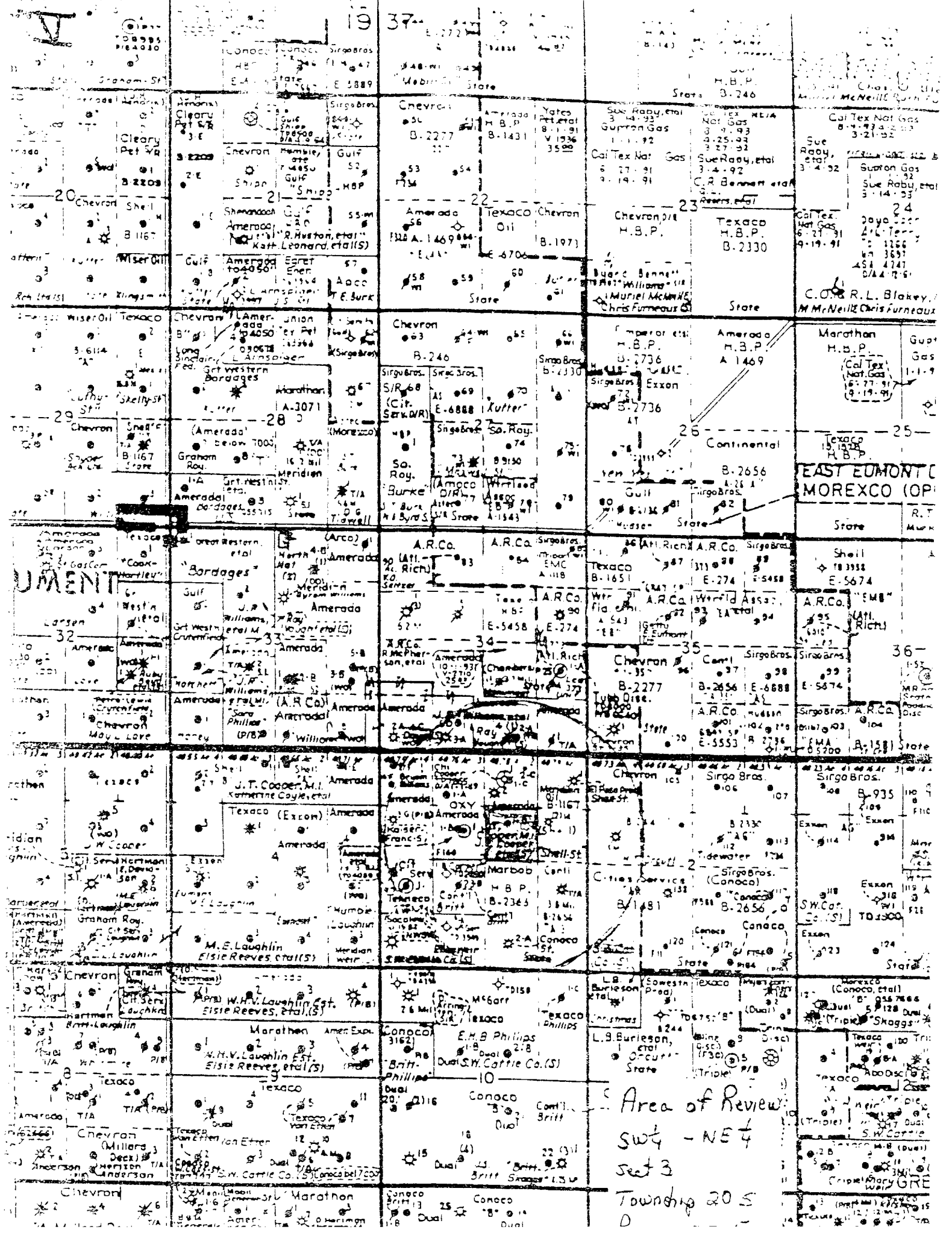
1066

Pipeline

31

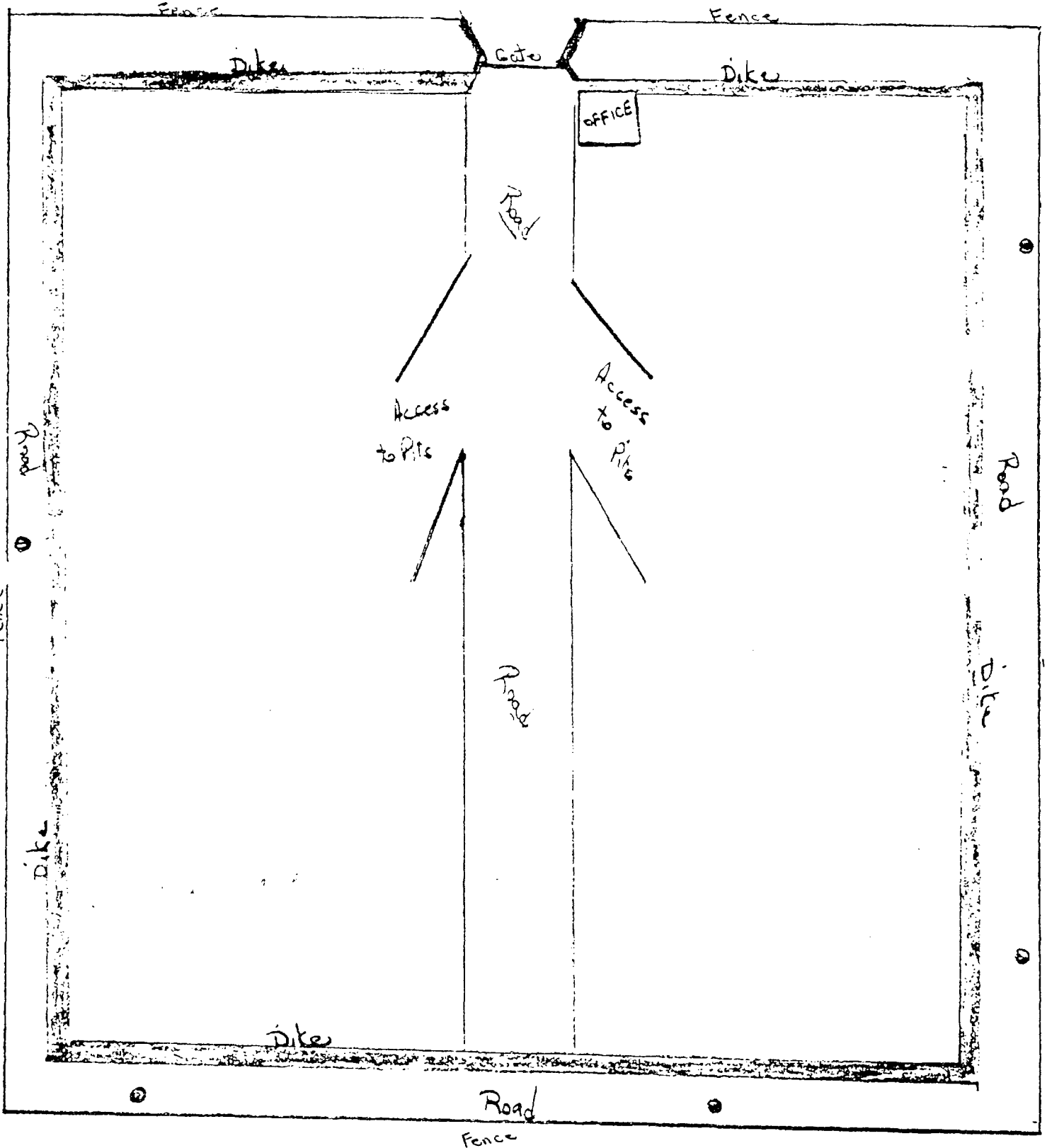
Well

MICELLE M. 976



Area of Review:
SW 1/4 - NE 1/4
sect 3
Township 20 S
D

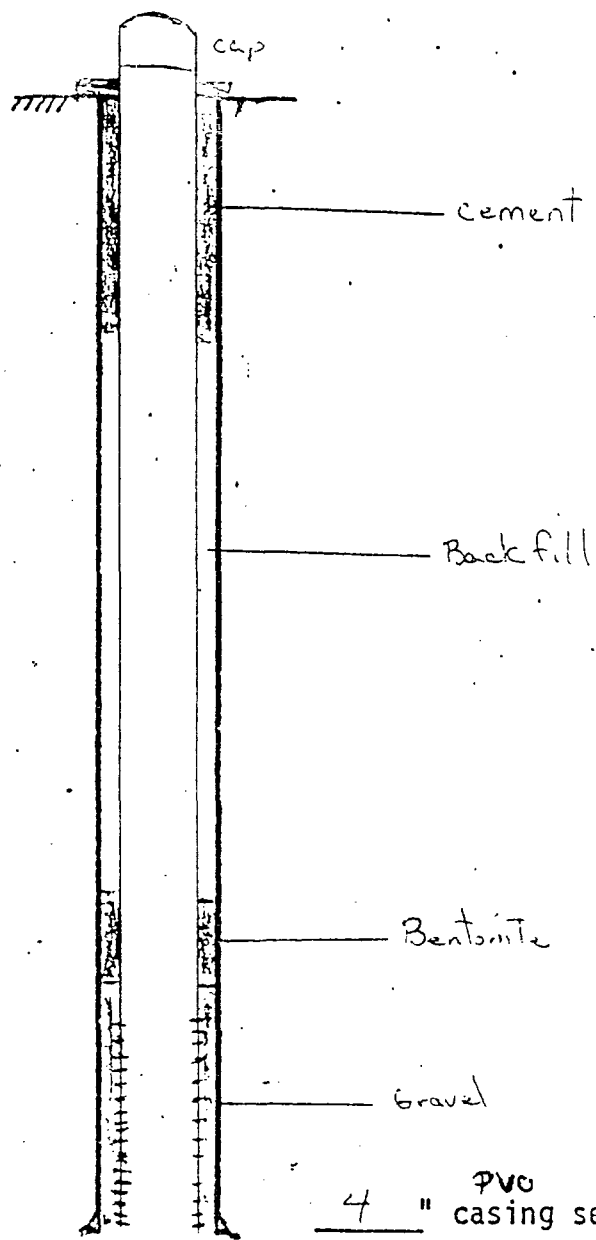
County Road 58 "Billy Walker Road"



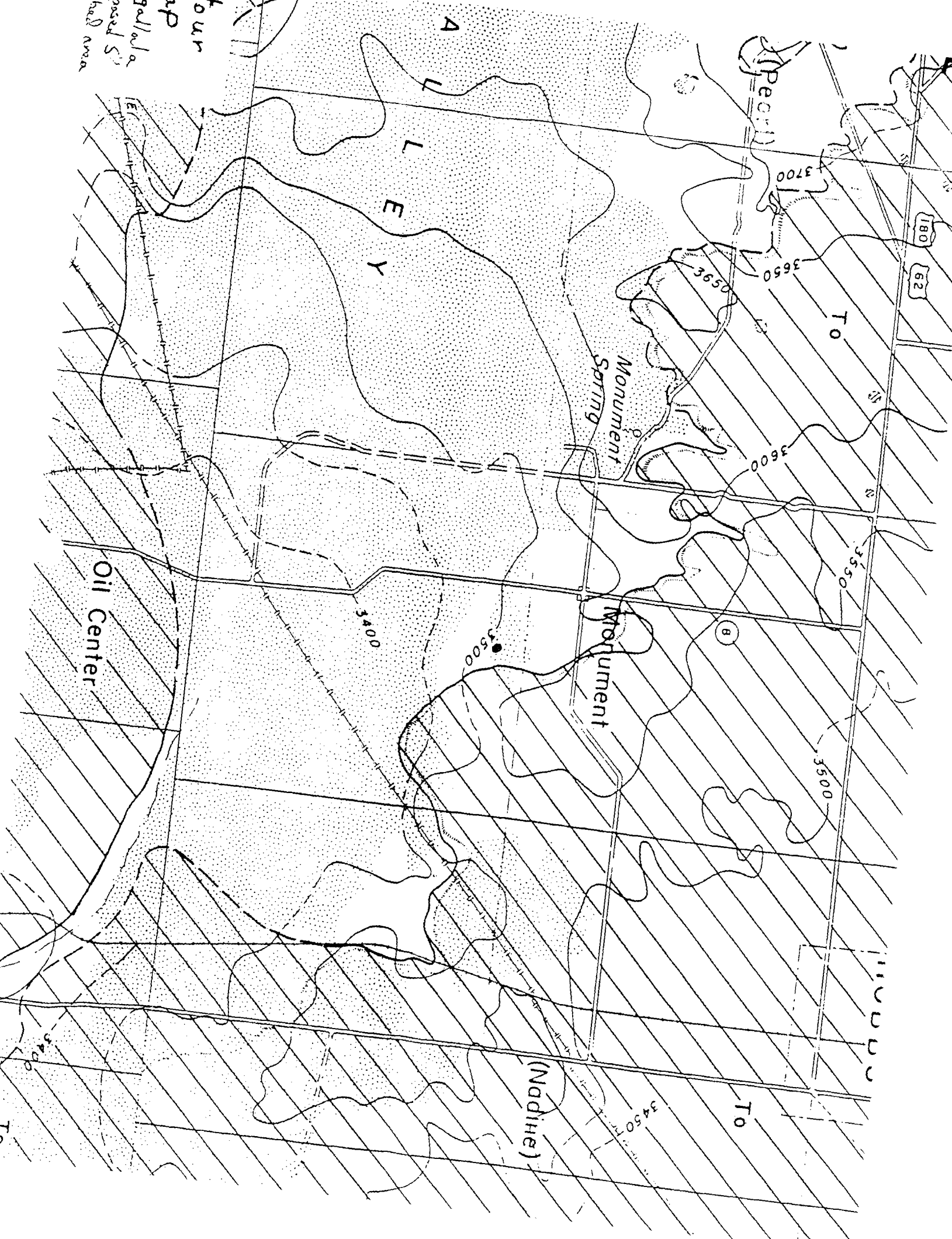
- Monitor Wells
- └ Burms or Dyke
- Disposal Area

VII

Test well - Monitor Well



Hole size $6\frac{3}{4}$ "



P 661 750 233

**Certified Mail Receipt**No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

Sent to	
S & W Cattle Co.	
Street & No.	
8900 S. County Rd. 58	
P.O., State & ZIP Code	
Monument, NM 88265	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Address of Delivery	
TOTAL Postage & Fees	\$
Postmark or Date	

PS Form 3800, June 1990

P 661 750 234

**Certified Mail Receipt**No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

Sent to	
Mr. Jimmie T. Cooper	
Street & No.	
Box 55	
P.O., State & ZIP Code	
Monument, NM 88265	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Address of Delivery	
TOTAL Postage & Fees	\$
Postmark or Date	

PS Form 3800, June 1990

P 661 750 230

**Certified Mail Receipt**No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

Sent to	
Mr. A.C. Doyall	
Street & No.	
P.O. Box 188	
P.O., State & ZIP Code	
Monument, NM 88265	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Address of Delivery	
TOTAL Postage & Fees	\$
Postmark or Date	

PS Form 3800, June 1990

P 661 750 231

**Certified Mail Receipt**No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

Sent to	
Commissioner of Public Lands	
Street & No.	
P.O. Box 1148	
P.O., State & ZIP Code	
Santa Fe, NM 87504	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Address of Delivery	
TOTAL Postage & Fees	\$
Postmark or Date	

PS Form 3800, June 1990

P 661 750 232

**Certified Mail Receipt**No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

Sent to	
J.R. Williams, et al	
Street & No.	
P.O. Box 215	
P.O., State & ZIP Code	
Monument, NM 88265	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Address of Delivery	
TOTAL Postage & Fees	\$
Postmark or Date	

PS Form 3800, June 1990

XII

C & C Landfarm Inc.
Jimmie T. Cooper P.O. Box 55 Monument, NM 88265
505-397-2045

October 1, 1991

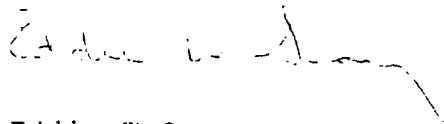
Dear Sir:

Pursuant to Rule 711 of the Oil Conservation Commission, State of New Mexico, notice is hereby given that Jimmie T. Cooper, owner and operator of C & C Landfarm Inc., will be filing an application for a surface waste disposal facility located at SW 1/4 of the NE 1/4 of Section 3, Township 20, Range 37E, Lea Co., NM on deeded land. The facility will be for the disposal of contaminated soils only from oil and gas production. No produced waters or tank bottoms will be allowed. This disposal will allow a safe place for the natural occurrence of remediation of the soil.

If there are any questions please contact:

Mr. Roger Anderson
State of New Mexico
Oil Conservation Division
P.O. Box 2088
Santa Fe, NM 87501
505-827-5884

Thank You.



Eddie W. Seay
Peak Consulting Service

● **SENDER:** Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.

Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.

1. ☒ Show to whom delivered, date, and addressee's address. (Extra charge)

2. ☐ Restricted Delivery (Extra charge)

3. Article Addressed to: Apollo Realty ATTN: J. B. Williams P.O. Box 75285 Albuquerque, NM 87194-0285		4. Article Number: P 661 750 228	
5. Signature - Addressee <i>[Signature]</i> X		Type of Service: <input type="checkbox"/> Registered <input type="checkbox"/> Insured <input type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail <input type="checkbox"/> Return Receipt for Merchandise	
6. Signature - Agent <i>[Signature]</i> X		Always obtain signature of addressee of agent and DATE DELIVERED.	
7. Date of Delivery 10-15-91		8. Addressee's Address (ONLY if requested and fee paid)	

PS Form 3811, Apr. 1989

• U.S.G.P.O. 1989-238-815

DOMESTIC RETURN RECEIPT

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4. Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check boxes for additional services requested. 1. Show to whom delivered, date, and addressee's address. 2. Restricted Delivery (Extra charge)

Article Addressed to: R & W Cattle Co. P.O. Box 1799 Hobbs, NM 88240

4. Article Number P 661 750 229

Type of Service: Registered ☐ Insured ☐ Certified ☒ COD ☐ Express Mail ☐ Return Receipt for Merchandise ☐ Always obtain signature of addressee or agent and DATE DELIVERED.

8. Addressee's Address (ONLY if requested and fee paid)

Signature - Addressee

Signature - Agent L. Kunnels

Date of Delivery OCT 13 1989

PS Form 3811, Apr. 1989 * U.S.G.P.O. 1989-238-815 DOMESTIC RETURN RECEIPT

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4. Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check boxes for additional services requested. 1. Show to whom delivered, date, and addressee's address. 2. Restricted Delivery (Extra charge)

Article Addressed to: Mr. A.C. Doyall P.O. Box 188 Monument, NM 88265

4. Article Number P 661 750 230

Type of Service: Registered ☐ Insured ☐ Certified ☒ COD ☐ Express Mail ☐ Return Receipt for Merchandise ☐ Always obtain signature of addressee or agent and DATE DELIVERED.

8. Addressee's Address (ONLY if requested and fee paid)

Signature - Addressee L. R. Doyall

Signature - Agent

Date of Delivery - 7-91

PS Form 3811, Apr. 1989 * U.S.G.P.O. 1989-238-815 DOMESTIC RETURN RECEIPT

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4. Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check boxes for additional services requested. 1. Show to whom delivered, date, and addressee's address. 2. Restricted Delivery (Extra charge)

Article Addressed to: Mr. Jimmie T. Cooper P.O. Box 55 Monument, NM 88265

4. Article Number P 661 750 234

Type of Service: Registered ☐ Insured ☐ Certified ☒ COD ☐ Express Mail ☐ Return Receipt for Merchandise ☐ Always obtain signature of addressee or agent and DATE DELIVERED.

8. Addressee's Address (ONLY if requested and fee paid)

Signature - Addressee

Signature - Agent

Date of Delivery OCT 17 1989

PS Form 3811, Apr. 1989 * U.S.G.P.O. 1989-238-815 DOMESTIC RETURN RECEIPT

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4. Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check boxes for additional services requested. 1. Show to whom delivered, date, and addressee's address. 2. Restricted Delivery (Extra charge)

Article Addressed to: Commissioner of Public Lands State of New Mexico NM State Land Office P.O. Box 1148 Santa Fe, NM 87504

4. Article Number P 661 750 231

Type of Service: Registered ☐ Insured ☐ Certified ☒ COD ☐ Express Mail ☐ Return Receipt for Merchandise ☐ Always obtain signature of addressee or agent and DATE DELIVERED.

8. Addressee's Address (ONLY if requested and fee paid)

Signature - Addressee

Signature - Agent

Date of Delivery

PS Form 3811, Apr. 1989 * U.S.G.P.O. 1989-238-815 DOMESTIC RETURN RECEIPT

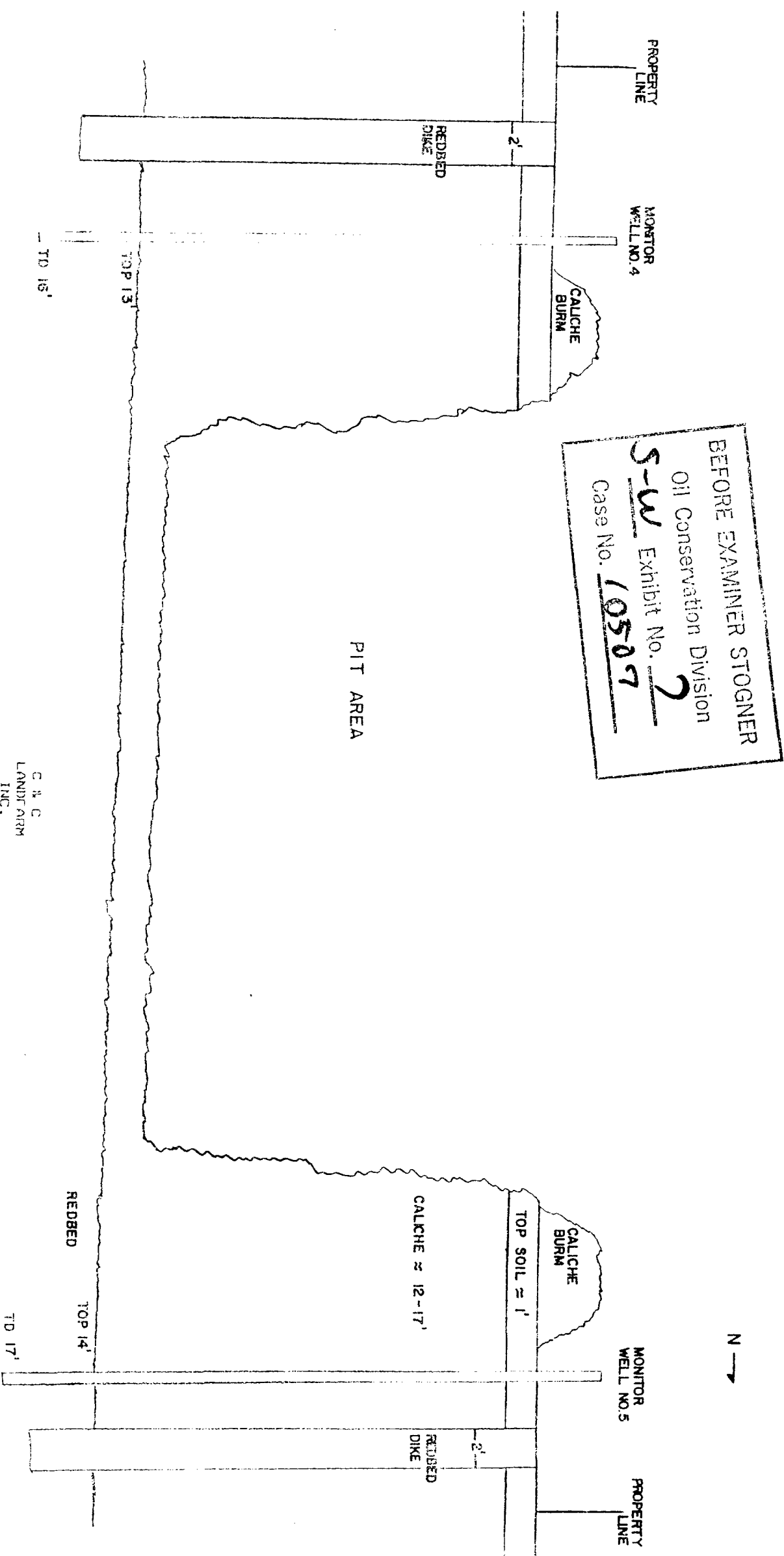


FIGURE 1

Vertical Scale 1" = 3'
No Horizontal Scale

SEPCO EXAMINER STOSNER
Oil Conservation Division

ATTACHMENT
(May 20, 1992)

5-W Exhibit No. 8
Case No. 10507

C & C LANDFARM INC. APPLICATION
OCD CONDITIONS OF APPROVAL

1. All soils received at the facility will be spread and disked within 72 hours of receipt.
2. Solids will be spread on the surface in six inch lifts or less.
3. Solids will be disked a minimum of one time every two weeks (biweekly) to enhance biodegradation of contaminants.
4. No solids will be spread on previously spread solids until a laboratory measurement of Total Petroleum Hydrocarbons (TPH) in the previous lift is less than 100 ppm and the sum of all aromatic hydrocarbons (BTEX) is less than 50 ppm, and benzene is less than 10 ppm. Comprehensive records of the laboratory analyses and the sampling locations will be maintained at the facility. Authorization from the OCD will be obtained prior to application of successive lifts.
5. Only solids that are non-hazardous by RCRA Subtitle C or by characteristic testing will be accepted at the facility. Solids from operations not currently exempt under RCRA Subtitle C or mixed exempt/non-exempt solids will be tested for appropriate hazardous constituents. Test results must be submitted to the OCD along with a request to receive the non-exempt solids, and a written OCD approval (case specific) must be obtained prior to disposal. Any non-oilfield wastes which are RCRA Subtitle C exempt will be accepted on a case-by-case basis and with OCD approval.
6. Comprehensive records of all material disposed of at the facility will be maintained at the facility. The records for each load will include: 1) the origin, 2) analysis for hazardous constituents if required, 3) transporter.
7. OCD approval must be obtained prior to the addition of any substances to enhance biodegradation of the soils landfarmed (ie. chemical additives, manure, nutrients, bugs, ect.).
8. No free liquids or soils with free liquids will be accepted at the facility.
9. If any monitor wells are constructed in the future the drilling and completion plans will be submitted for OCD approval prior to conducting operations.
10. A rebed dike will be installed on the south, west, and north edges of the property as proposed in the C & C correspondence dated March 2, 1992.

