

N. M. O. C. C. COPY

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)Copy 65 F
Form approved.
Budget Bureau No. 42-R1425.UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-015-21693

5. LEASE DESIGNATION AND SERIAL NO.
Fed LC-060904

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

West Loco Hills Grb #4

8. FARM OR LEASE NAME and Ut.

Tract 13

9. WELL NO.

11

10. FIELD AND POOL, OR WILDCAT

X Loco Hills

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

Sec. 12-18S-29E

12. COUNTY OR PARISH 13. STATE

Eddy

New Mexico

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

19. PROPOSED DEPTH

2794'

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START*

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Newmont Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 1305, Artesia, New Mexico 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

2310' FNL & 1175 FEL of Section 12

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. line, if any)18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3521' G.L.

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
10 3/4"	8 5/8"	24# or 23#	340'	100 Sacks
7 7/8"	4 1/2"	10 1/2# or	2794'	Circulation or 500 sacks
		9 1/2#		

Drill unorthodox location in compliance with NMOCC Order No. R-4483 dated February 21, 1973. This infill well will recover oil that has not been recovered by 13-4 and 13-7 from pattern formed by injection wells 1-7, 1-8, 6-1, 13-1, 13-2 and 13-5.

Fresh water from our system will be used to drill to approximately 2400' and fresh water mud from this point to T.D. Cuttings will be disposed of in pit.

Note...Road plat, flowline plat and layout of rig and equipment attached.

RECEIVED

DEC 9 1975

O. C. C.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Charles C. Joy

TITLE

Superintendent

DATE

11/17/75

(This space for Federal or State office use)

PERMIT NO.

APPROVED BY

CONDITIONS OF APPROVAL IF ANY:

THIS APPROVAL IS RESCINDED IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS.
APPROVAL DATE: MAR 2 1976
EXPIRES: MAR 2 1976

DATE

*See Instructions On Reverse Side

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

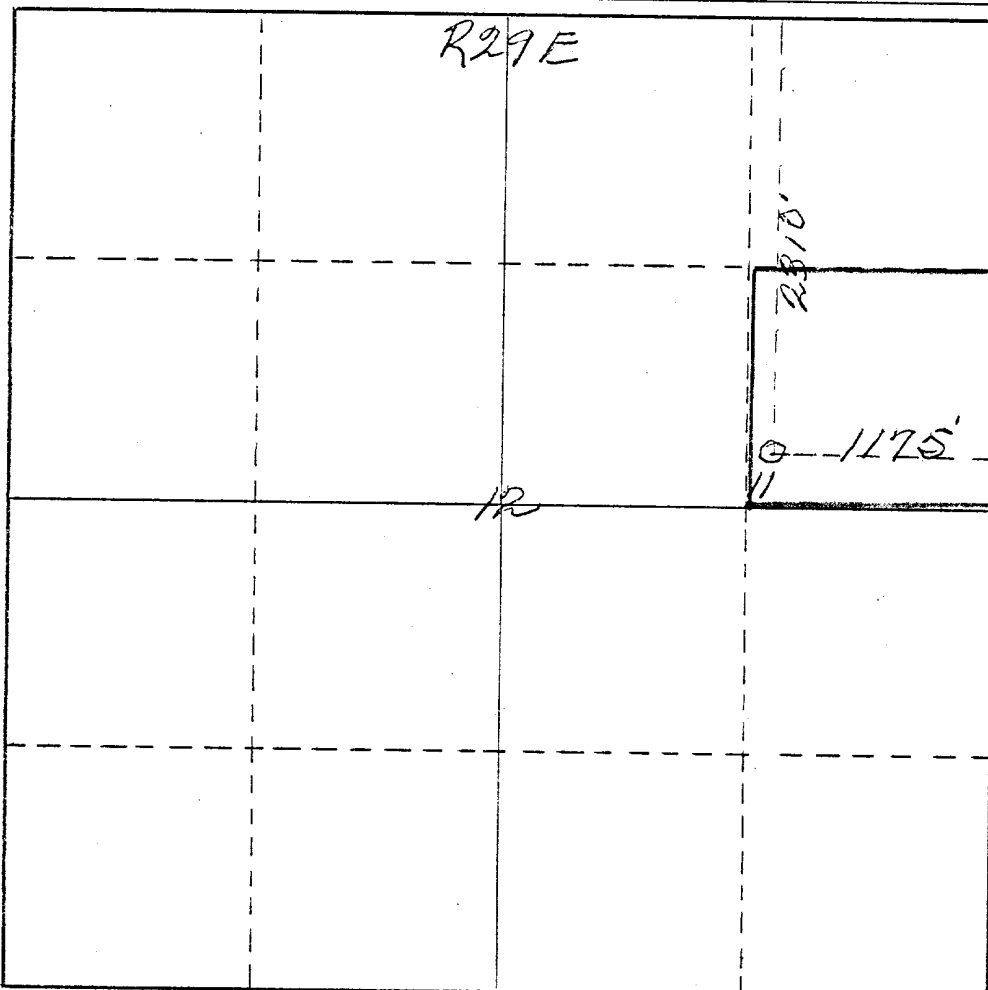
Operator <i>Newmont Oil Company</i>			Lease <i>West Loco Hills Unit Tract #13</i>		Well No. <i>11</i>
Unit Letter <i>H</i>	Section <i>12</i>	Township <i>18 South</i>	Range <i>29 East</i>	County <i>Eddy</i>	
Actual Footage Location of Well: <i>2310</i> feet from the <i>North</i> line and <i>1175</i> feet from the <i>East</i> line					
Ground Level Elev. <i>3521</i>	Producing Formation <i>Loco Hills</i>	Pool <i>Loco Hills Open Grb SA.</i>	Dedicated Acreage: <i>40</i> Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

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

Ernest J. McLaughlin
Name
Office Manager

Position
NEWMONT OIL COMPANY

Company
November 17, 1975

Date

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

JAMES H. BROWN

Date Surveyed
November 17th 1975
Registered Professional Engineer
and/or Land Surveyor

James H. Brown
Certificate No.
542

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

SURFACE USE PLAN

NEWMONT OIL COMPANY

2310' FNL & 1175' FEL of Sec. 12-18S-29E

Lease LC-060904 - Eddy County, New Mexico

This plan is to accompany "Application for Permit to Drill" the subject well which is located approximately 5 miles southwest of Loco Hills, New Mexico. The following is a discussion of pertinent information concerning possible effect which the proposed drilling of the well may have on the environment of the well and road sites and surrounding acreage. A copy will be posted on the derrick floor so that all contractors and sub-contractors will be aware of all items of this plan.

1. AREAL ROAD MAP - Exhibit "A" is a portion of a USGS topographic map, Eddy County, New Mexico, showing existing black top and caliche roads. Approximately 3 miles southwest of Loco Hills on County Road No. 139, a lease road colored red on Exhibit "A" runs south 1 3/4 miles then west 1/4 mile to a point approximately 775' north of the proposed well site.
2. LOCATION OF EXISTING WELLS - Several shallow wells have been drilled within a two-mile radius and are shown on Exhibit "B" with the proposed location and access road.
3. PROPOSED WELL MAT AND IMMEDIATE AREA - Refer to Exhibit "C" for direction orientation and road access.
 - a. MAT SIZE - 200' x 140'
 - b. SURFACED - Will be topped with 6" of caliche, bladed, watered and compacted. Caliche to be purchased from BLM by dirt contractor.
 - c. RESERVE PIT - 90' x 60', joining mat to the north.
 - d. CUT & FILL - Location is nearly level, only general leveling will be required.
 - e. DRILL SITE LAYOUT - Exhibit "C" shows position of mat, reserve pits, burn pits trash pits, and mud pits in relation to the well bore. Rig will be erected with the V-door to the east.
 - f. SETTING AND ENVIRONMENT
 - (1) TERRAIN - Low rolling sand hills. See Exhibit "A", topographic map of area.
 - (2) SOIL - Sandy soil.
 - (3) VEGETATION - Sparse vegetation, being mostly shinnery and other semi-desert plants with sparse grass and small weeds.
 - (4) SURFACE USE - Grazing
 - (5) OTHER - Drill site, which is in nearly flat semi-arid desert country, is in a low environmental risk area. The total effect of drilling and producing this and other wells in this area would be minimal.

9. DISTANCES TO:

- (1) PONDS AND STREAMS - There are no surface waters within 1/2 mile.
- (2) WATER WELLS - No water well or windmill could be seen within 1/2 mile.
- (3) RESIDENCES AND BUILDINGS - There are no houses or buildings within 1/2 mile.
- (4) ARROYOS, CANYONS, ETC. - Outside of low rolling sand hills, there are no surface features within 1/2 mile. See Exhibit "A".

h. WELL SIGN - Sign identifying and locating well will be maintained at drill site with the spudding of the well.

i. OPEN PITS - All pits containing mud or other liquids will be fenced or guarded.

4. ROADS

a. EXISTING ROADS - All existing roads within one and one-half miles as shown on Exhibit "A".

b. PLANNED ROADS - Plan to construct 775' of new 12 foot wide road to be topped with caliche. New road can not be shown on Exhibit "B" but it will come due south from an existing caliche road into the well mat as shown on Exhibit "C".

c. FENCES, GATES AND CATTLE-GUARDS - As shown on Exhibit "A"

5. TANK BATTERY - If production is encountered, existing Tank Battery No. 44 is located as shown on Exhibit "A".

6. LEASE PIPELINES

a. EXISTING - From Header to Battery

b. PLANNED - If production is encountered, all lease lines are to be constructed to header.

7. WASTE DISPOSAL - Well cuttings will be disposed in reserve pit. Barrel trash containers to be in accessible locations within drill site area during drilling and completion procedures. All detrimental waste will be hauled away, burned or buried with a minimum cover of 24" of dirt. See Exhibit "C" for location of pits. If well is productive, maintenance waste will be placed in special trash cans and hauled away periodically. Production will be pumped to central tank battery as shown on Exhibit "A". All produced water will be reinjected into formation through present facilities.

8. WATER SUPPLY - Supply water will be hauled.

9. ARCHAEOLOGICAL RESOURCES - None Observed
10. RESTORATION OF SURFACE - If well is productive, pits will be backfilled and leveled as soon as practical to original condition.
11. Well will be drilled by Cactus Drilling Company Rig No. 65. Blow-out preventer will be 10" Cameron Type "F" Series 900 - double hydraulic rams with Payne closing unit.
12. OPERATOR'S REPRESENTATIVE - Field personnel who can be contacted concerning compliance of this Surface Use Plan are as follows:

PRODUCTION & DRILLING

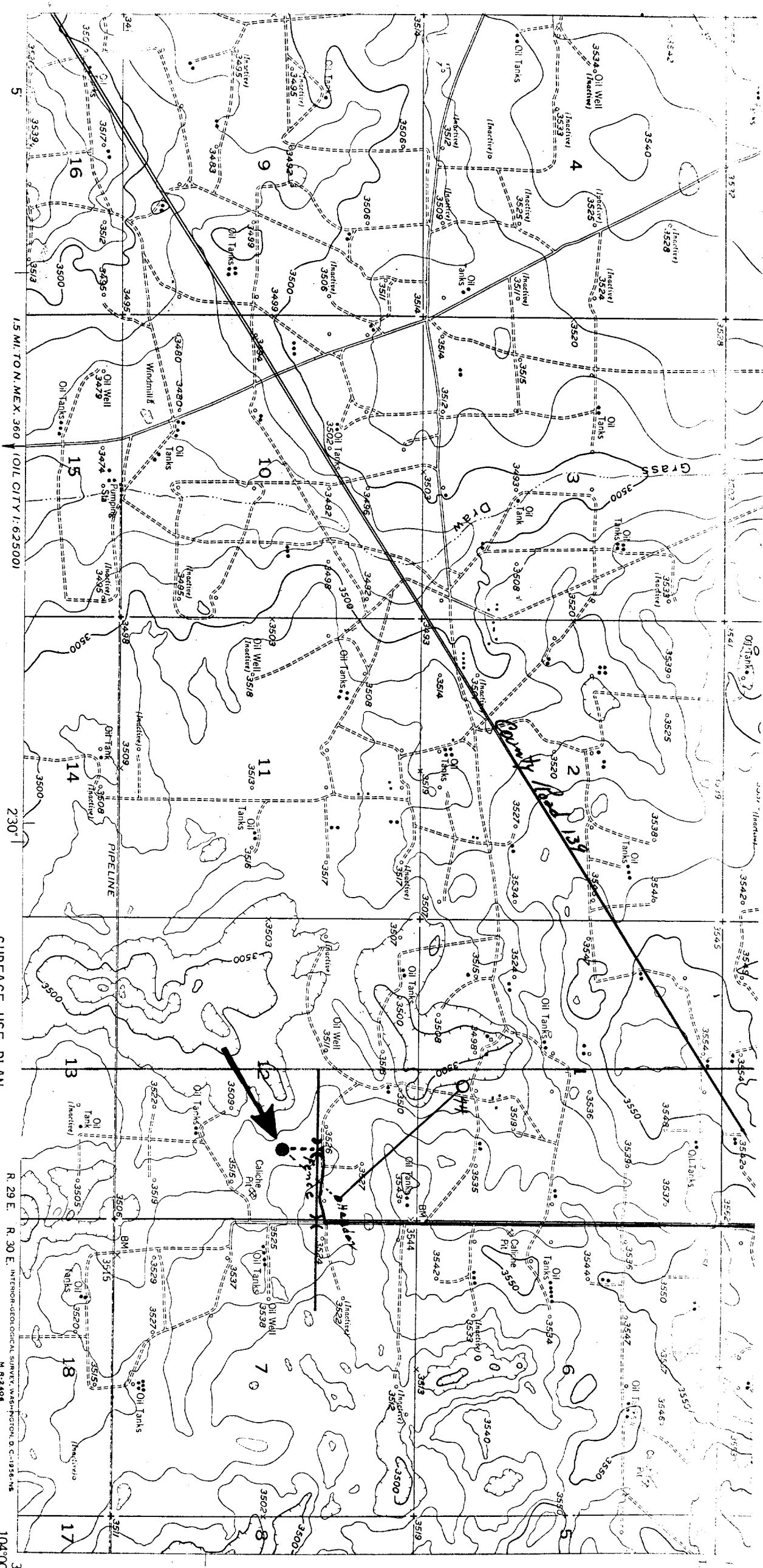
Charles C. Joy
P. O. Box 1305
Artesia, New Mexico 88210
Office Phone: 746-9846
Home Phone: 746-2480

13. CERTIFICATION

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions as they actually exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the proposed work performed by Newmont Oil Company and its contractors and sub-contractors will conform to this plan.

Date 11-18-75

Charles C Joy
CHARLES C. JOY



SCALE 1:24000



CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

SURFACE USE PLAN

EXHIBIT 'A'

NEWMONT OIL CO. - WLUH 13-11
2310' N 1175' E Sec. 12-18S-29E

ROAD CLASSIFICATION

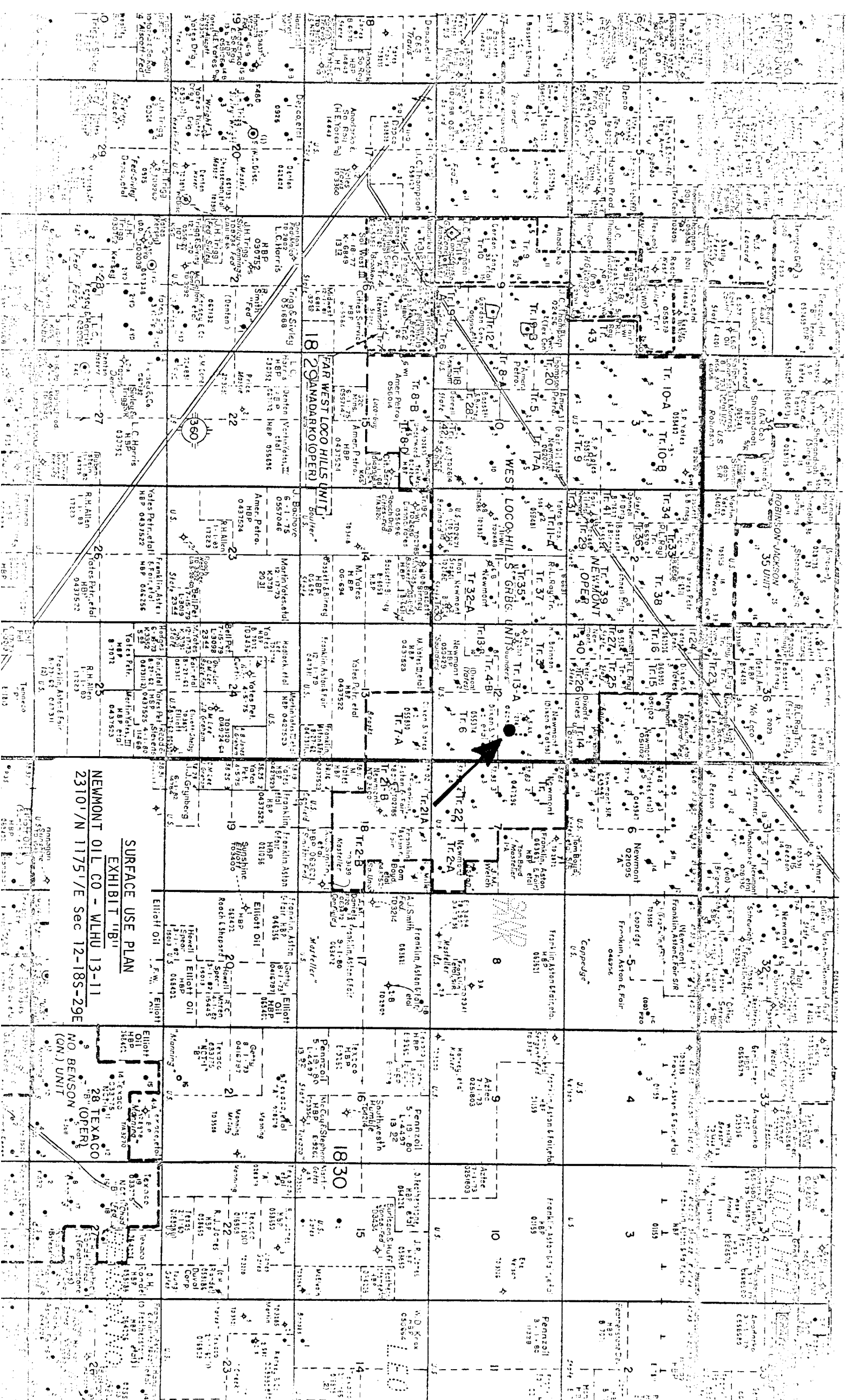
Heavy-duty
Medium-duty
Unimproved dirt

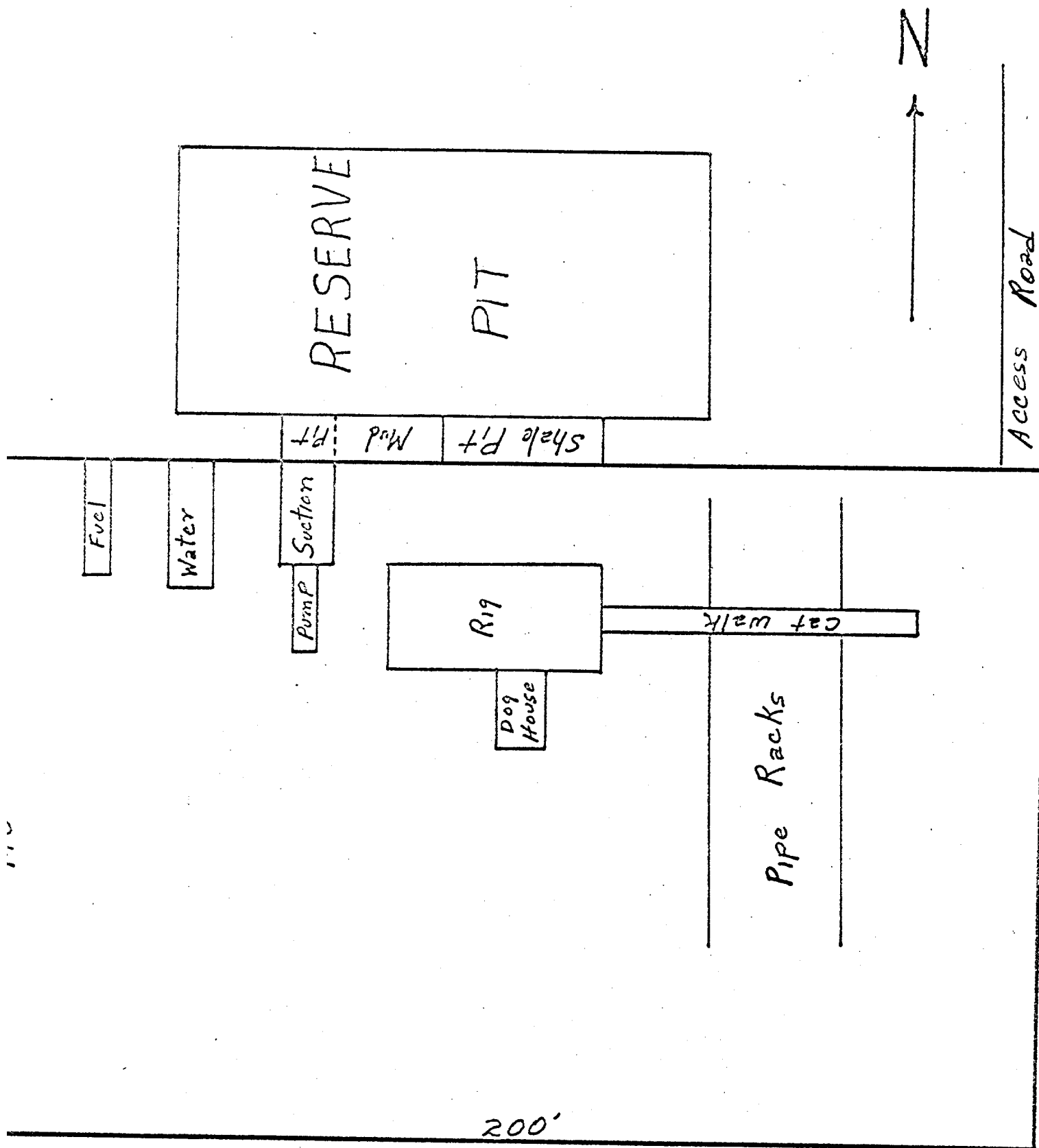
U.S. Route
State Route

Cattle Guard

NEWMONT OIL CO.

NEWMONT OIL CO.





SURFACE USE PLAN
EXHIBIT "C"

NEWMONT OIL CO - WLHU 13-11
 2310'/N 1175'/E Sec 12-18S-29E