

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

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

Westall-Mask

3. ADDRESS OF OPERATOR

Drawer 1477, Roswell NM 88201

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

At surface

990' from west and 1650' from North

At proposed prod. zone

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

10. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drg. unit line, if any)

16. NO. OF ACRES IN LEASE

120

17. NO. OF ACRES ASSIGNED

40

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.1320 S
660 W

19. PROPOSED DEPTH

4500

20. ROTARY OR CABLE TOOLS

rotary

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

3622 gr

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8 5/8	20#	650	225 sacks to circulate
7 7/8	5 1/2	14#	4000	"

Blowout preventer will be double manual (Shaeffer) B.O.P. with 3000# test
Mud program - we will use fresh water to 650', then use salt gel to total depth
No anticipated abnormal pressure or temperatures
Anticipated starting date Aug. 19, 1976 - 6 day duration
Tops: Yates 2600', Queen 3600', Grayburg 4000'

RECEIVED

JUL 26 1976

U. S. GEOLOGICAL SURVEY,
ARTESIA, NEW MEXICO

AUG 2 1976

O. C. C.
ARTESIA, OFFICE

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

Jack Mask

TITLE co-owner

DATE 7/12/76

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL IF ANY:

AUG 10 1976

H. L. BEEKWYD

ACTING DISTRICT ENGINEER

THIS APPROVAL IS RESCINDED IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS.
EXPIRES NOV 10 1976

See Instructions On Reverse Side

N MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-107
Superseded C-128
Effective 1-4-65

RECEIVED
JUL 13 1976
U.S. GEOLOGICAL SURVEY
ALBUQUERQUE, NEW MEXICO

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

Operator Westall & Mask		Lease Hinkle Federal		Well No. # 7	
Unit Letter E	Section 34	Township 18 S	Range 31 E	County Eddy	
Actual Well Location of Wells: 990' feet from the West line and 1650' feet from the North line					
Ground Level Elev. 3622	Producing Formation Queen Grayburg		Pool Shugart	Dedicated Acreage: 40	Acres

1 Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

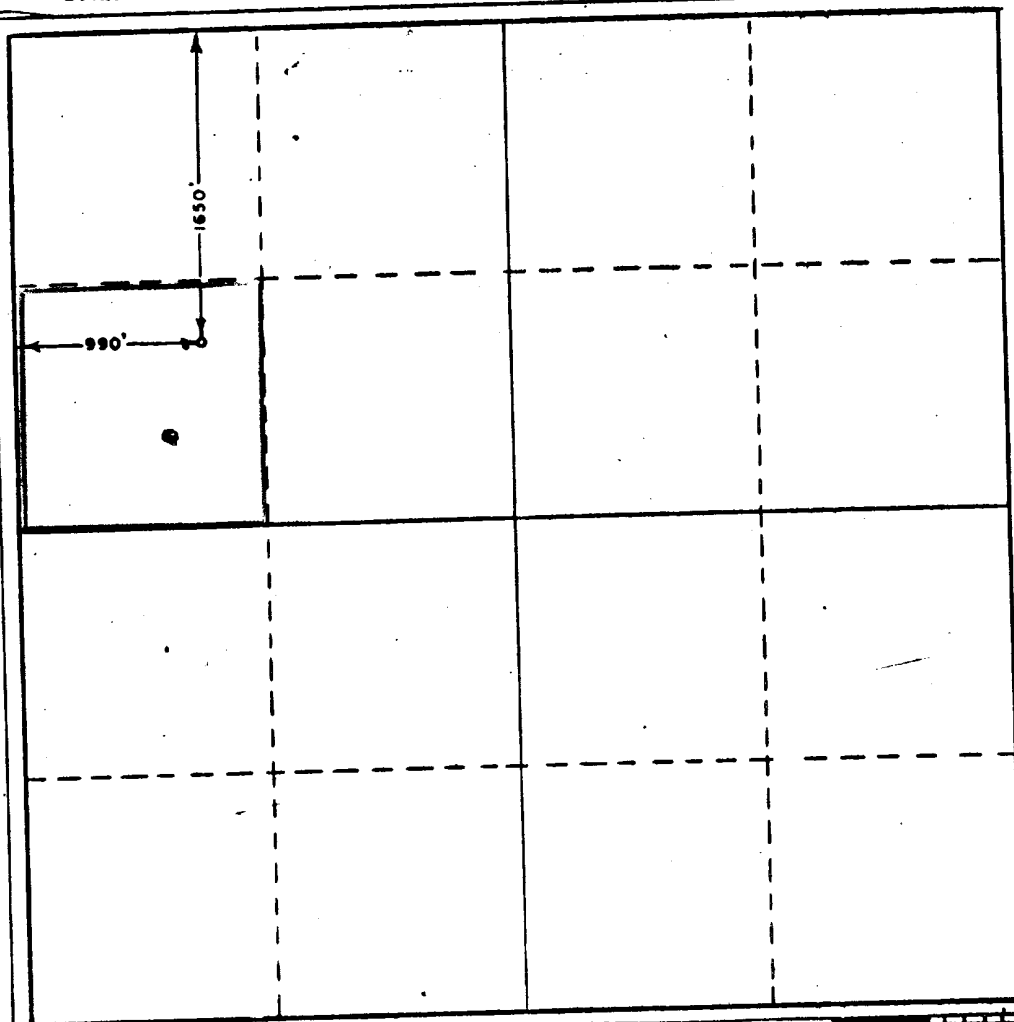
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

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.

Jack Mask

Name
JACK MASK

Position
co-owner

Company
Westall - Mask

Date
7/12/76

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.

Date **7/12/76**
Registered Professional Engineer
and/or Land Surveyor
3640

W. B. Jones
Certified **3640**

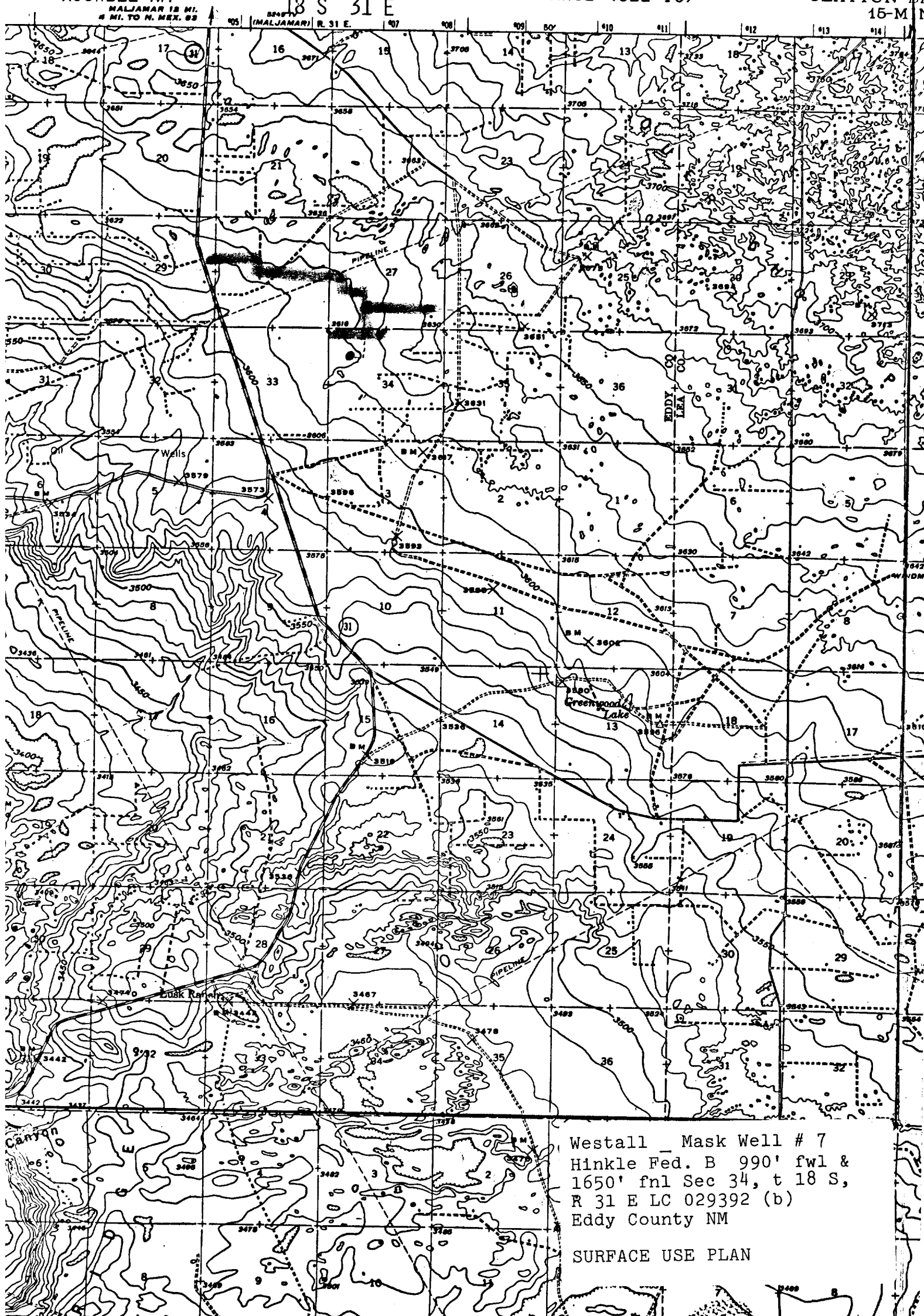
WESTALL - MASK
DRAWER 1477
ROSWELL NM

SURFACE USE PLAN

#1

FROM ALJAMAR GO WEST, PICK UP N. 31, GO 2 MILES SOUTH
PICK UP LEASE RD SHOWN IN ORANGE (SEE IC)

CLAYTON BA
15-M N



Westall Mask Well # 7
Hinkle Fed. B 990' fwl &
1650' fnl Sec 34, t 18 S,
R 31 E LC 029392 (b)
Eddy County NM

SURFACE USE PLAN

1-C

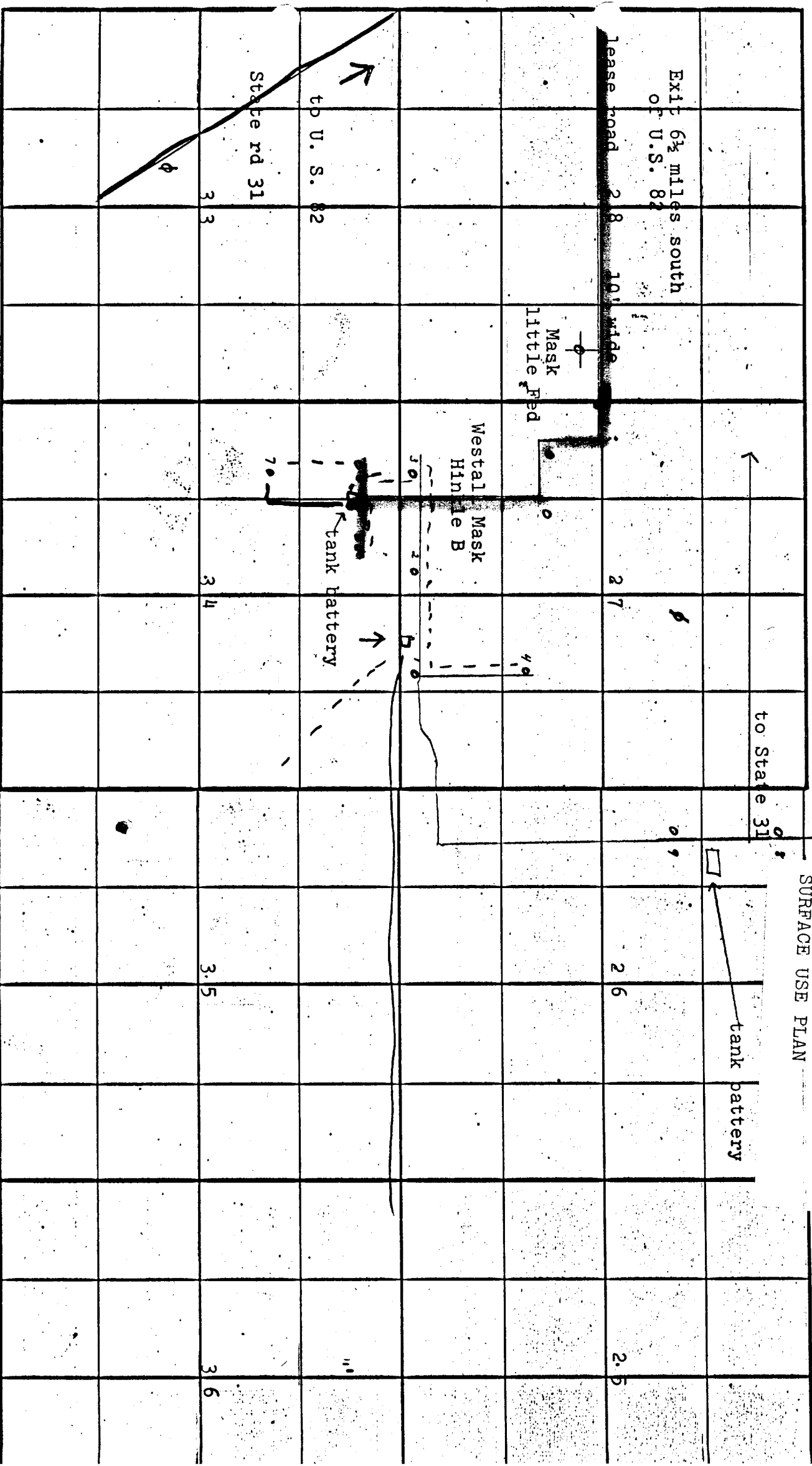
SECTION _____

TOWNSHIP 18 S

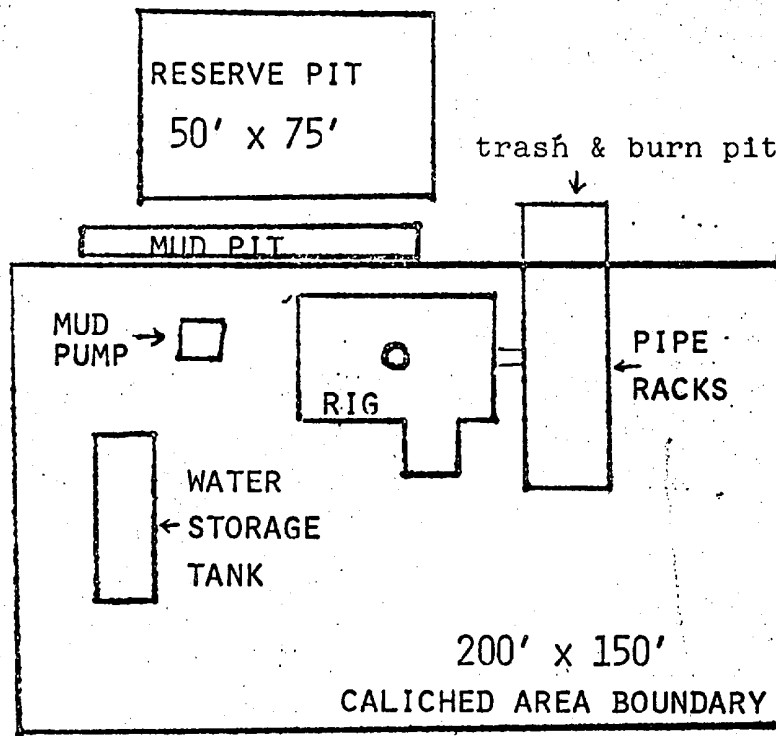
RANGE 31 E

Westall - Mask Well # 7
Hinkle Fed B 990' fwl &
1650' fwl Sec 34, T 18 S
R 31 E LC 029392 (b)
Eddy County NM

SURFACE USE PLAN



7 A



ROAD

SCALE 1" = 50'

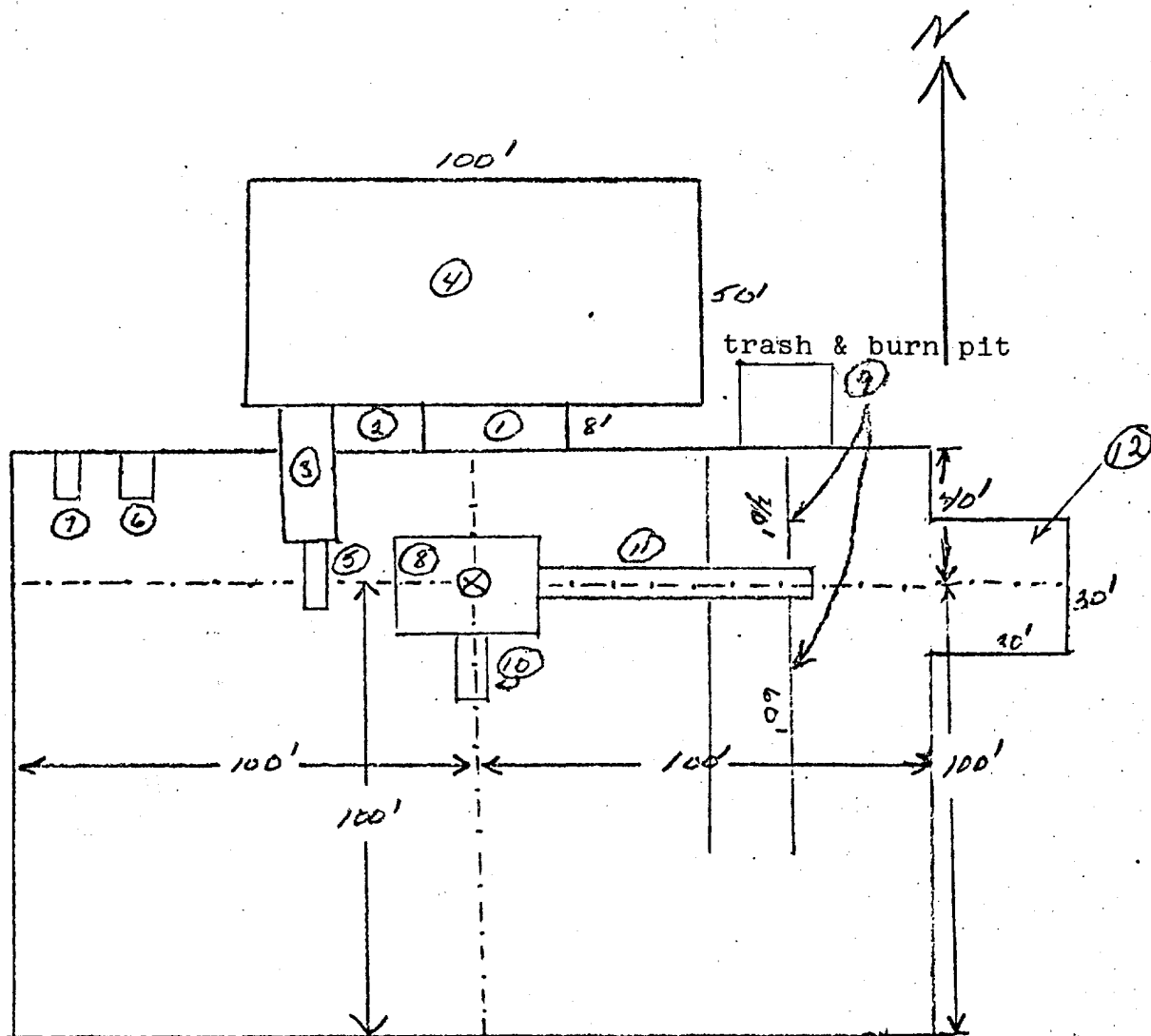
DEVELOPMENT PLAN FOR SURFACE USE

WESTALL AND MASK, ROSWELL NM 88201

Westall - Mask Well # 7
Hinkle Fed B 990' fwl &
1650' fnl Sec 34, T 18 S
R 31 E LC 029392 (b)
Eddy County NM

SURFACE USE PLAN

WEK DRILLING CO., INC.
RIG #1 LOCATION & MUD PIT SPECS.



- | | |
|--------------------------|----------------|
| ① Shale Pit 30' x 8' | ⑥ Water Tank |
| ② Mud Pit 20' x 8' | ⑦ Fuel Tank |
| ③ Suction Pit 30' x 8' | ⑧ Rig |
| ④ Reserve Pit 100' x 50' | ⑨ Pipe Racks |
| ⑤ Pump | ⑩ Dog House |
| | ⑪ Cat Walk 60' |
| | ⑫ Stinger |

Schaeffer Type E 10" Series 900 Hydraulic BOP. The waste and debris from this well will be disposed of in a reserve pit and covered up.

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SURFACE USE PLAN