

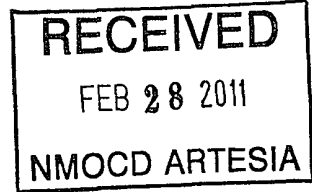
30-015-38561

II. H2S SAFETY EQUIPMENT AND SYSTEMS

Note: All H2S safety equipment and systems will be installed, tested, and operational when drilling reaches a depth of 500 feet above, or three days prior to penetrating the first zone containing or reasonable expected to contain H2S.

1. Well Control Equipment:

- A. Flare line.
- B. Choke manifold.
- C. Blind rams and pipe rams to accommodate all pipe sizes with properly sized closing unit.
- D. Auxiliary equipment may include if applicable: annular preventer & rotating head.



2. Protective equipment for essential personnel:

- A. Mark II Survive air 30-minute units located in the doghouse and at briefing areas, as indicated on well site diagram.

3. H2S detection and monitoring equipment:

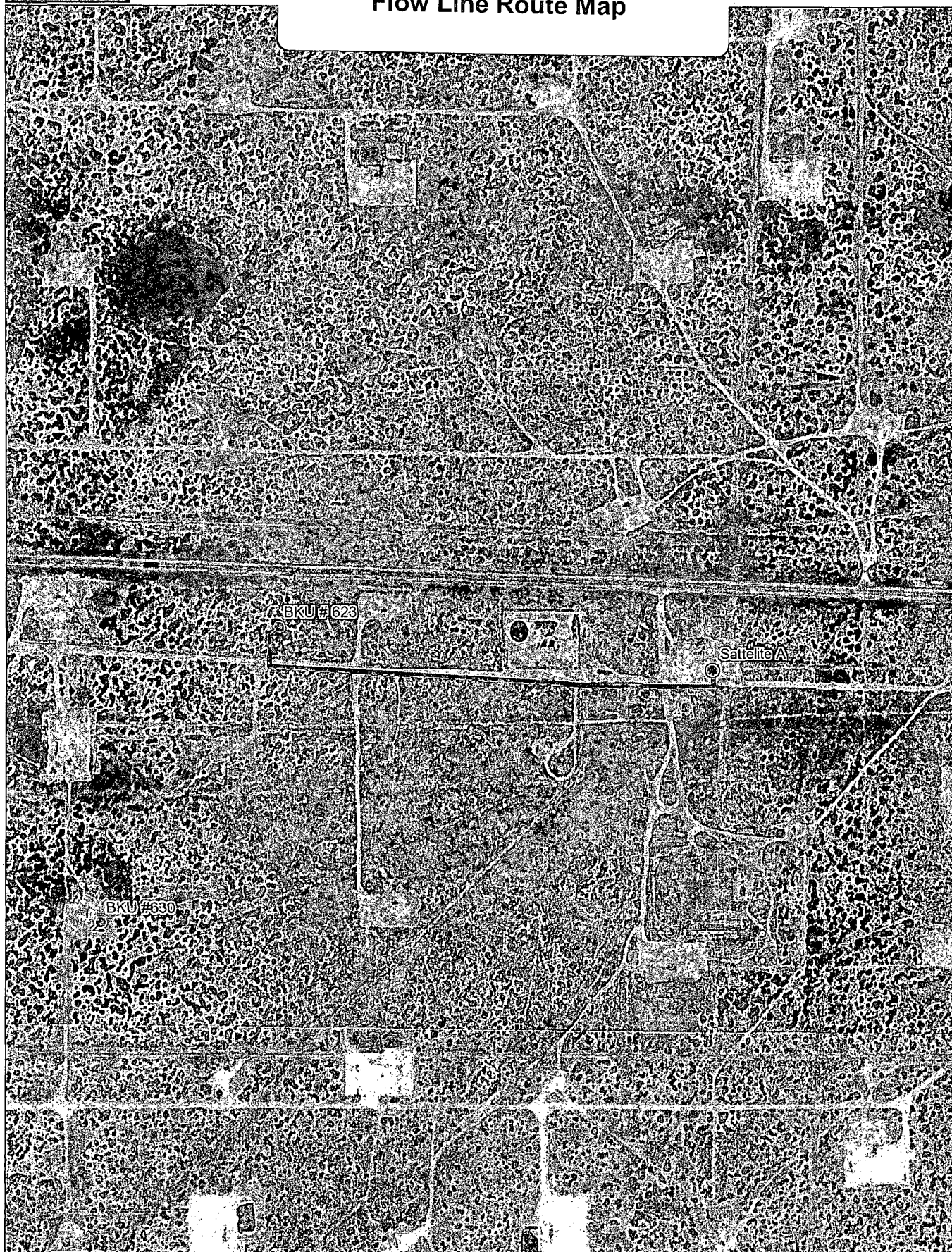
- A. 1 portable H2S monitors positioned on location for best coverage and response. These units have warning lights and audible sirens when H2S levels of 20 PPM are reached.

4. Visual warning systems:

- A. Wind direction indicators as shown on well site diagram (Exhibit #8).
- B. Caution/Danger signs (Exhibit #7) shall be posted on roads providing direct access to location. Signs will be painted a high visibility yellow with black lettering of sufficient size to be readable at a reasonable distance from the immediate location. Bilingual signs will be used, when appropriate. See example attached.

5. Mud program:

- A. The mud program has been designed to minimize the volume of H2S circulated to surface. Proper mud weight, safe drilling practices, and the use of H2S scavengers will minimize hazards when penetrating H2S bearing zones.



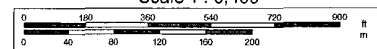
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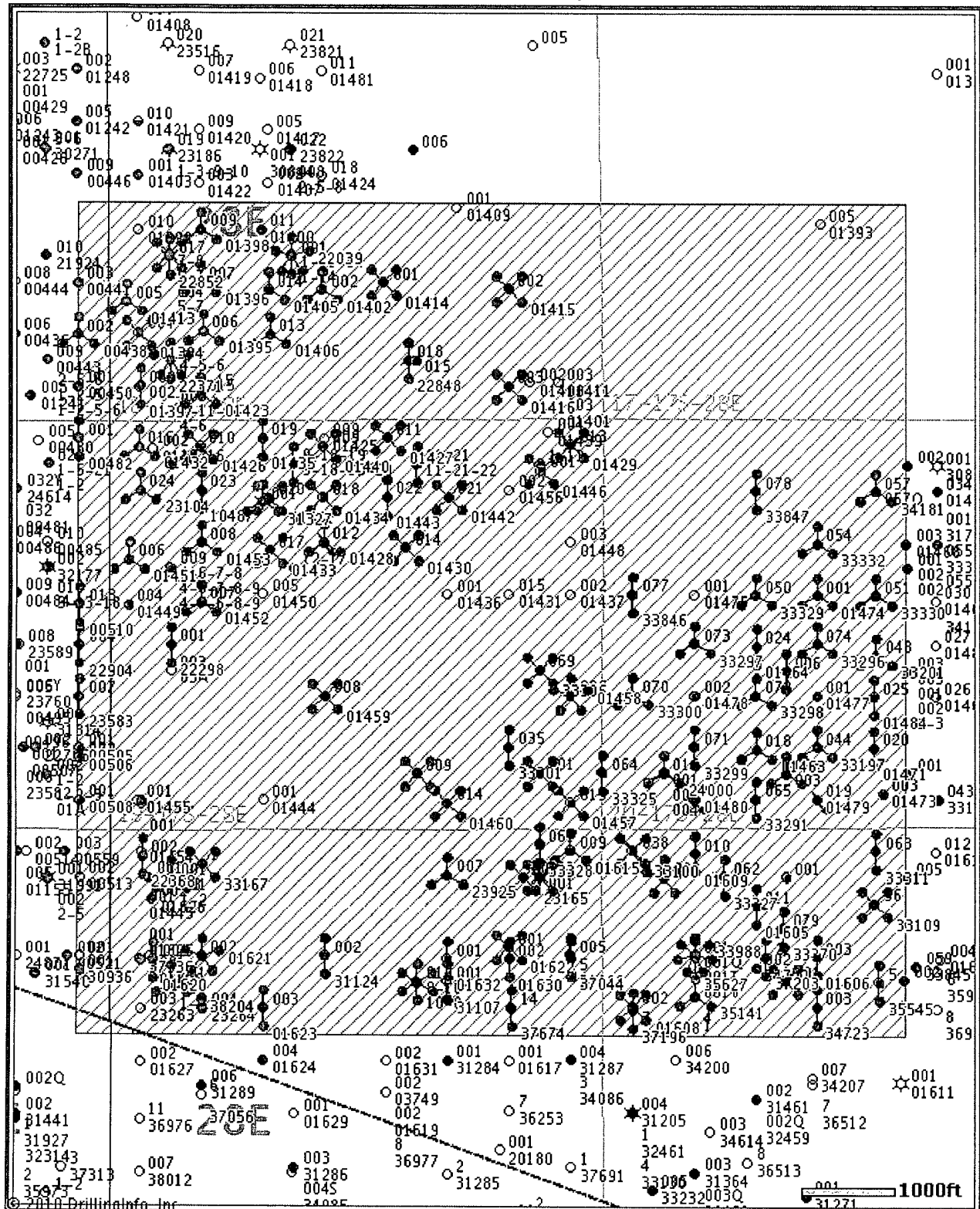
Scale 1 : 6,400



1" = 533.3 ft

Data Zoom 15-0

Offset wells to Burch Keely Unit #623



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30-015-22298	WEBB DBA WEBB OIL CO	EDDY	S:19, T:17S, R:28E	ADAMSON STATE	001	8/1/1996	0	No	link	0	O	Pumping	TEMP553636019
30-015-22039	HANSON ENERGY	EDDY	S:18, T:17S, R:28E	HASTIE	001	12/1/1992		No	link	1,825	O	Active	TEMP1366256344
30-015-23104	J D R LTD	EDDY	S:19, T:17S, R:28E	BROOKS	024	7/1/1980	0	No	link	0	O	Active	TEMP1123648354
30-015-22904	HANSON ENERGY	EDDY	S:24, T:17S, R:27E	SPURCK	004	6/1/1979	0	No	link	0	O	Active	TEMP1194601687
30-015-22368	HANSON ENERGY	EDDY	S:30, T:17S, R:28E	WEST	001	12/6/1977		No	link	550	PO	Active	TEMP312367810
30-015-00438	HANSON ENERGY	EDDY	S:13, T:17S, R:27E	SAUNDERS	002	1/1/1970		No	link	0	PO	Temporarily Abandoned	TEMP1085534143
30-015-00441	HANSON ENERGY	EDDY	S:13, T:17S, R:27E	SAUNDERS	003	1/1/1970		No	link	0	PO	Temporarily Abandoned	TEMP191447457
30-015-01394	HANSON ENERGY	EDDY	S:18, T:17S, R:28E	HASTIE	004	1/1/1970		No	link	0	PO	Temporarily Abandoned	TEMP1977458714
30-015-01402	HANSON ENERGY	EDDY	S:18, T:17S, R:28E	HASTIE	002	1/1/1970		No	link	0	PO	Temporarily Abandoned	TEMP1584192503
30-015-01405	HANSON ENERGY	EDDY	S:18, T:17S, R:28E	HASTIE	014	1/1/1970		No	link	0	PO	Temporarily Abandoned	TEMP1404130017
30-015-01413	HANSON ENERGY	EDDY	S:18, T:17S, R:28E	HASTIE	005	1/1/1970		No	link	0	PO	Shut-in	TEMP930888870
30-015-01423	HANSON ENERGY	EDDY	S:18, T:17S, R:28E	HASTIE	015	1/1/1970		No	link	0	PO	Temporarily Abandoned	TEMP1675377992
30-015-01426	J D R LTD	EDDY	S:19, T:17S, R:28E	BROOKS	010	1/1/1970		No	link	0	PO	Active	TEMP1800036636
30-015-01427	J D R LTD	EDDY	S:19, T:17S, R:28E	BROOKS	011	1/1/1970		No	link	0	PO	Temporarily Abandoned	TEMP1260656189
30-015-01429	J D R LTD	EDDY	S:19, T:17S, R:28E	BROOKS	013	1/1/1970		No	link	0	PO	Active	TEMP1837779539
30-015-01430	J D R LTD	EDDY	S:19, T:17S, R:28E	BROOKS	014	1/1/1970		No	link	0	PO	Active	TEMP1712736147
30-015-01432	J D R LTD	EDDY	S:19, T:17S, R:28E	BROOKS	016	1/1/1970		No	link	0	PO	Active	TEMP504624600
30-015-01433	J D R LTD	EDDY	S:19, T:17S, R:28E	BROOKS	017	1/1/1970		No	link	0	PO	Pumping	TEMP329179102
30-015-01434	J D R LTD	EDDY	S:19, T:17S, R:28E	BROOKS	018	1/1/1970		No	link	0	PO	Active	TEMP695075306
30-015-01440	J D R LTD	EDDY	S:19, T:17S, R:28E	BROOKS	009	1/1/1970		No	link	0	PI	Injection Well	TEMP905532954
30-015-01441	J D R LTD	EDDY	S:19, T:17S, R:28E	BROOKS	020	1/1/1970		No	link	0	PI	Injection Well	TEMP782028557
30-015-01442	J D R LTD	EDDY	S:19, T:17S, R:28E	BROOKS	021	1/1/1970		No	link	0	PO	Active	TEMP768177597
30-015-01443	J D R LTD	EDDY	S:19, T:17S, R:28E	BROOKS	022	1/1/1970		No	link	0	PI	Injection Well	TEMP1037117078
30-015-01446	J D R LTD	EDDY	S:19, T:17S, R:28E	BROOKS	001	1/1/1970		No	link	0	PO	Pumping	TEMP1010954153
30-015-01451	J D R LTD	EDDY	S:19, T:17S, R:28E	BROOKS	006	1/1/1970		No	link	0	PO	Active	TEMP1630529292
30-015-01452	J D R LTD	EDDY	S:19, T:17S, R:28E	BROOKS	007	1/1/1970		No	link	0	PO	Shut-in	TEMP1638224270
30-015-01620	BARBER WELL SERVICING CO	EDDY	S:30, T:17S, R:28E	SUNRAY STATE	001	1/1/1970		No	link		PD	Active	TEMP183873428
30-015-23264	STEVENS OPERATING CORPORATION or HANAGAN PETROLEUM CORP	EDDY	S:30, T:17S, R:28E	PRE- ONGARD WELL	004	1/1/1970		No	link		PO	Active Permit	TEMP358089382
30-015-01457	MACK ENERGY CORP	EDDY	S:19, T:17S, R:28E	RED LAKE SAND UNIT	015	1/1/1970		No	link		PO	Shut-in	TEMP660863817
30-015-01460	MACK ENERGY CORP	EDDY	S:19, T:17S, R:28E	RED LAKE SAND UNIT	014	1/1/1970		No	link	0	PO	Shut-in	TEMP535820425
30-015-01463	MACK ENERGY CORP	EDDY	S:20, T:17S, R:28E	RED LAKE SAND UNIT	018	1/1/1970		No	link	0	PO	Shut-in	TEMP1103325052
30-015-01464	MACK ENERGY CORP	EDDY	S:20, T:17S, R:28E	RED LAKE SAND UNIT	024	1/1/1970		No	link	99.999	PO	Shut-in	TEMP978666409
30-015-01471	MACK ENERGY CORP	EDDY	S:20, T:17S, R:28E	RED LAKE SAND UNIT	020	1/1/1970		No	link	99.999	PO	Shut-in	TEMP1895507714

30-015-01479	MACK ENERGY CORP	EDDY	S:20, T:17S, R:28E	RED LAKE SAND UNIT	019	1/1/1970			No	link	99,999	I	Injection Well	TEMP1744301396
30-015-01480	MACK ENERGY CORP	EDDY	S:20, T:17S, R:28E	RED LAKE SAND UNIT	017	1/1/1970			No	link	99,999	I	Injection Well	TEMP2113275591